SERA

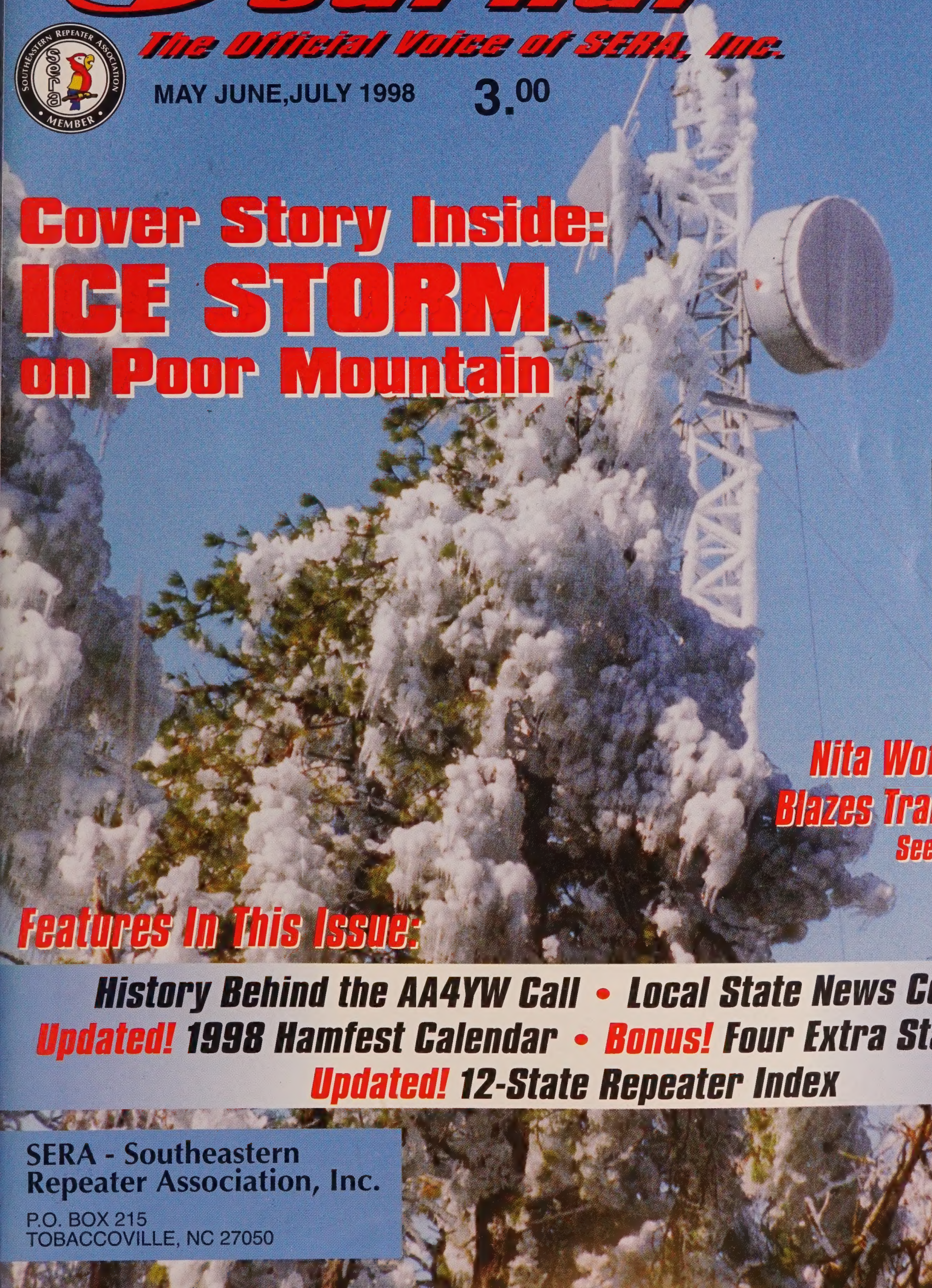
Repeater Journal

The Official Voice of SERA, Inc.

MAY JUNE,JULY 1998

3.00

12 STATE REPEATER INDEX INSIDE



Cover Story Inside:
ICE STORM
on Poor Mountain

Nita Wofford, N4DON
Blazes Trail for Women!
See Her story inside!

Features In This Issue:

History Behind the AA4YW Call • Local State News Coverage
Updated! 1998 Hamfest Calendar • Bonus! Four Extra State Listings
Updated! 12-State Repeater Index

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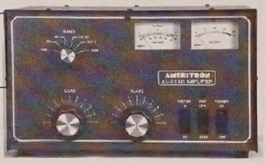

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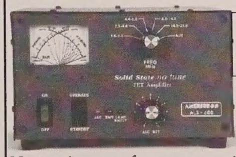

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MAY, JUN., JUL. 1998 - ISSUE 2

Now for 27 Years - The Premier Magazine for Amateur Repeater Owners & Repeater Users in The SouthEast

The Voice of the SouthEastern Repeater Assn., Inc.
Published 4 Times A Year in Feb., May, Aug., Nov.

Page 1 - Editorially Speaking . . !

Do Something - Please!

Your radio has been broke and doesn't operate right since you got it . . .

You joined the SERA and haven't gotten the last three issues of the Journal since you joined . . .

Your repeater suddently comes up in the Index as an "uncoordinated" machine . . .

You're not getting the club newsletter . . .

There is a small "clique" in the club that does everything without your knowledge . . .

I don't like ARRL . . . I don't like SERA . . .

There is one basic answer to all these problems: Do Something!!!!!!

Over the years it keeps coming around. People come up to me with this "horrific" problem that has plagued their lives for "years". You ask them have they checked it, asked anyone, written about it, joined in, participated, expressed their concern or belief, or whatever, and the stock answer which usually comes back is "no I haven't bothered."

Things Break! Mistakes Happen! Things get lost! People do things we don't like! There are many little "dumb things" out there that can irritate us . . . but they do and are going to happen.

I just cannot understand why someone would let their agony go on for months, even years, rather than try to do something about it.

Yet . . . . listen to them talking to their friends on the air. They downgrade, complain, chastise, their problem, the manufacturer, the seller, the brand, the organization, their fellow ham, whatever it is this person feels causes the problem.

I am not saying this is a "ham" problem only, but there are lot of these people around. Perhaps if you think about it, there are one or two on your repeater.

Unfortunately I had to set and listen recently, to a ham rant and rave about a club, and certain individuals in the club who had caused him some problems. There was a clearing of 25 feet around him, people trying to avoid him, yet he continued. I was kinda stuck behind a booth and couldn't leave, so he had a captive audience. After trying to discuss the situation with him two or three times, I could see that nothing I said would solve his problem, so I basically asked him to move on. He sat at the end of my table and continued his complaining.

Why is this happening? Why does a ham operator who feels wronged, or experiences a problem, so against trying to solve the problem?

Ham radio is supposed to be a hobby. It is supposed to be fun. It is supposed to be a service where we can serve our neighbor and fellow man with pride. It is a service of communicators!

I don't have the answer to the many problems we all have which pop up occasionally. Perhaps the best suggestion I can offer is - "This is a hobby, don't let what is being done that you don't like upset you so much. And if a problem persists - Do Something!"

-Wayne C. Williams, K4MOB

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"Nostalgic Wavelengths" - David Bower, K4PZT
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SERA EMAIL ADDRESSES
You may email any SERA person simply by:
theircallsign@sera.org

SERA
Repeater Journal
The Official Voice of SERA, Inc.

May, June, July, 1998
Volume 27, No. 2
Organized in 1971

"Celebrating 27 Years"
Of Continuous Service
To Amateur Radio

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Check out the Official SERA Web Site: http://www.sera.org

About the SERA Repeater Journal Magazine

The *Repeater Journal,* voice of SERA is published quarterly, the first Wednesday of the months of February, May, August and November of each year and mailed free to members of SouthEastern Repeater Association, Inc., an eight state repeater coordinating organization made up of repeater owners and users. Permission is granted for use of material other than repeater indexes contained in the *Repeater Journal* (See important note this page) provided proper credit is given. The *Repeater Journal* Editor will swap newsletters with other Repeater Organizations, News organizations and clubs upon written request. DEADLINES: Ad space reservations are the 20th of the month, and ad copy due the 1st of the next month, one month prior to publication. News deadlines are the first of the month prior to publication month. The *Repeater Journal* is mailed Bulk Rate at the Post Office in Greensboro, NC. The *Repeater Journal* newsstand cover price is $3.00 and is available from numerous retail Amateur Dealers in the southeast. All news and newsletter exchanges should be mailed to the Editor whose address is listed on this page.

About the SouthEastern Repeater Association, Inc.

SERA, SouthEastern Repeater Association, Inc. is the largest, most well known, non-profit Repeater Coordinating Organization in the United States. SERA territory covers over 2,100 repeaters available to over 92,600 Amateurs covering 329,000 square miles from the Southeastern member States of North Carolina, South Carolina, Virginia, Tennessee, West Virginia, Kentucky, Georgia and Mississippi. SERA celebrates its 27th year of service in 1998 with a continuing goal - to serve the repeater owners and users of the Southeast by providing a voice of communications, information and education with the publication of the *Repeater Journal*, and the guidance of our State (Director) Coordinators, officers and volunteers. Support, comments and recommendations are appreciated.

About SERA Associate Membership (Repeater Users)

Amateurs, especially repeater users, are invited to join SERA as Associate Members. Only $8.00 per year will enable Amateurs to support the organization and receive the Repeater Journal. Associate Membership deadlines are the 15th of the month preceding months of publications - (Jan. 15, April 15, July 15, and October 15). Persons joining or renewing their memberships must have their application into the Tobaccoville Post Office Box by those deadlines to receive the next upcoming Repeater Journal, published the first Friday of February, May, August and November. Memberships received after deadline will not receive next to-be-published Repeater Journal, but instead will receive the forthcoming issue the following quarter. HOT-P Associate Memberships (Repeater Journals mailed 1st Class rate) are limited to one year memberships at $14.25 per year. Regular membership Repeater Journals are mailed Bulk Mail. SERA does not issue receipts for Membership applications, nor are Repeater Journals forwarded to new addresses. If you move, we must be notified. Members should wait until next Repeater Journal comes out to report any problems. Write SERA Associate Membership, P.O. Box 215, Tobaccoville, NC, 27050-0215 for further information. Associate Members may hold appointive offices and positions within the SouthEastern Repeater Association, Inc.

About SERA Full Repeater Membership (Repeater Owners)

Officers and Directors are elected from Repeater representatives who are SERA Full Members. Any repeater owner or club may with a coordinated, operable, repeater, join SERA as a Full Member. Full Membership application, coordination information (if not on file) and $20.00 should be submitted for the annual Full Membership fee. Two Full Members, named and listed on the application by the owner, receive the Repeater Journal from each application. The Full Member repeater is also appropriately recognized as a SERA supporter in the repeater index with an asterisk (*) code. All Full Memberships expire on December 31 of each year. Write SERA Membership, P.O. Box 215, Tobaccoville, NC 27050-0215 for further information.

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"The Rebirth of Packet Radio!!"

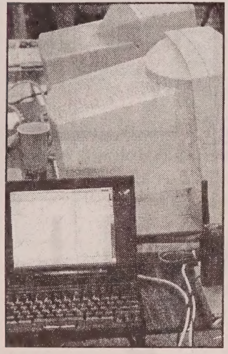
APRS Seminar Held in March at Charlotte

-Story Lee McDaniel WB4QOJ
-Photos by Phil Nunn KD4JZZ

You may have been listening to some of the well known packet frequencies and you noticed that the activity is not what it used to be. Even some of the larger packet networks are not as active as in years past. Then you run across 145.79 or 144.39 and you hear packets constantly.

What you have come across is APRS (Automatic Position Reporting System).

This relatively new packet mode, developed by Bob Bruninga WB4APR, is taking the USA by storm as former packeteers clamor to try out this new lively addition to packet capabilities.


APRS on the screen! Attendees were rewarded with live APRS demontrations at the NC seminar.

Simply put, APRS is based on two concepts, (1) Real-Time Packet Tactical Communications and (2) Maps. Some of the uses include: Direction Finding, DX cluster monitoring, Satellite tracking, Weather reporting, HF DX potting, Search & Rescue, RF path estimating, Airline Tracking, and others useful tracking tools. National, State and local maps in the software are used in helping when you are tracking.

To help with the education and power of the APRS Network, Lee Dahlen KD4TQZ and myself with others, put together an APRS Seminar at Lake Norman out side Charlotte, NC", last March. The turnout was great! We had 40 people and four instructors for the eight hour seminar.

KD4TQZ, WB4QOJ, WA4SSP and, WB4HRR covered all aspects of APRS, the latest DOS, Windows and SA4 versions. A lot of emphasis was placed on the weather capabilities of APRS and SKYWARN weather spotting, warnings, and watches and how the APRS network can help to support the Skywarn program at the National Weather Services Offices. I explained how we have setup an APRS station in Blacksburg, VA with the help of Mike Emlaw from the NWS office there. We also demonstrated mobile tracking using GPS connected to your APRS station.

Other discussions on how to use this mode for keyboard to keyboard conversations gateways and telemetry, were overall a large success. We also were pleased to have with us from the NWS office Greenville-Spartenburg Vince Dicarlo who was very interested in APRS and with the help of the Skywarn Net Controllers now has an APRS station on-line at that NWS office "NWSGSP".

If you are interested in APRS and would like to attend a seminar or have a seminar in your area please contact me at my email: < wb4qoj@roava.net > or Lee at < kd4tqz@juno.com >. We are planning seminars in other areas this year and would be pleased to help setup one for your area. If you are interested in finding out more about APRS go to: < www.tapr.org > for more info and software for APRS.

APRS is the "Rebirth of Packet Radio." We hope that you will dust off the old TNC and join in on a great way to communicate across town or across the country.

WHAT IS A.P.R.S. AND HOW DOES AMATEUR RADIO SUPPORT SKYWARN & THE NWS

NOAA
SKYWARN

A complete scenerio is in print showing the importance of APRS and weather spotting for the NWS.

Jodie Dahlen KF4FMC cooks a great dinner. We offer her and others, many thanks for the great hospitality we received.

Over 40 people attended the APRS meeting held at Lake Norman, NC. The group held discussions and learned more about the relatively new APRS mode in Amateur Packet operation.

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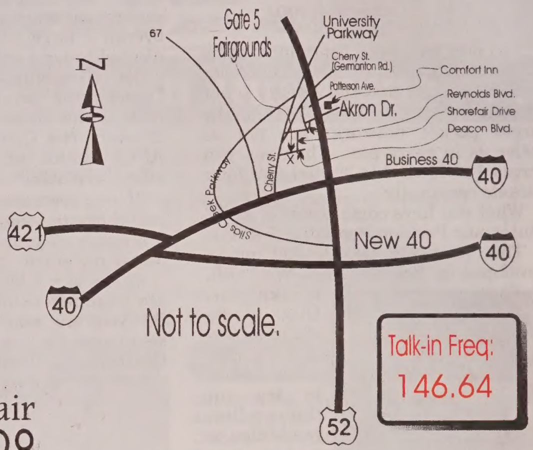
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Location: Dixie Classic Fairgrounds
(Deacon Blvd., Gate 5, same as last year)

Dealer and inside space opens at 8:00 AM

Directions:

From Greensboro: I-40 to US-52, north on US 52 to Akron Dr., west on Akron to Reynolds Blvd., left on Reynolds Blvd, second left is Shorefair Dr., second right is Deacon Blvd, Hamfest entrance is through Gate 5 on left.

From Statesville or Yadkinville: I-40 E to Cherry St. North on Cherry St. approximately 5 miles to Deacon Blvd., right on Deacon Blvd. Hamfest entrance is through Gate 5 on right.

From Mt. Airy: South on US-52 to University Parkway. Turn right on University Parkway. Follow University Parkway to Deacon Blvd. Left on Deacon Blvd. Hamfest entrance is through Gate 5 on right.

Accommodations:

The Holiday Inn North (910 723 2911) and the Courtyard by Marriott (910-727-1277) are both only 1/2 mile from the Hamfest. The fairgrounds have full RV hookups for only $12.00.

FCC Exams:

For a guaranteed space at the test session send a check for $6.35 (payable to ARRL/VEC) to:
David Fleming, KE4JHJ
2959 Parkhurst Drive
Winston-Salem, NC 27103
910 766-8667
Pre-registration required by June 8. Testing is at 12:00 Noon sharp, 610's available at test. Bring Photo ID, original and photocopies of license and any upgrade CSCE's.

Name ______________________ Call __________
Street ______________________ Phone __________
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______Pre-registration tickets @ $5.00 each	$ __________
______Indoor Fleamarket tables @ $15.00 each	$ __________
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TOTAL ENCLOSED	$ __________

Make checks payable to:

Forsyth Amateur Radio Club, Inc.

Mail along with SASE to:

Forsyth Amateur Radio Club, Inc.
PO Box 11361
Winston-Salem, NC 27116

Pre-registrations without SASE or received after May 22 will be held at the gate.

Covered outdoor spaces in the tailgating area are available (for a modest fee) on a first-come, first-served basis. Fairground regulations do not permit the sale of food or beverages by unapproved vendors. Full RV Hookups are available in the tailgating area this year for $12. Camping and self-contained RV's are welcome in the Tailgating camping area and restrooms will be available. Not responsible for accidents or theft.

For Dealer Information contact:
T. 'Sparky' Ramey, KE4TES
Hamfest Chairman
(336) 777 0381
(336) 723 7388
ke4tes@aol.com

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Send SASE

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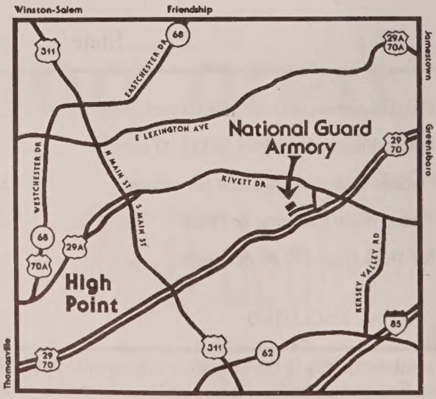
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First Licensed in 1980

Nita Wofford, A Pioneer for Women in Amateur Radio

- by Wayne C. Williams, K4MOB

I think the first time I met Nita Wofford, N4DON, was in the early '80s. Being in the same type of business, I had many occasions to see her at shows throughout the southeast. I thought it so unusual that she and another female were traveling the hamfest circuit in the male dominated amateur business world.

Nita Wofford, N4DON

At the time, little did I know that Nita would soon become a part of the organization that I was a part of, and hold various offices for an unprecedented 14 years before "retiring". We were called CVRA-SERA in those days and our organization spanned five states. In 1982 Nita was elected to the office of Secretary of CVRA-SERA where she went on and served three 2-year terms.

Nita listens intently at a Board meeting of CVRA-SERA after being elected Secretary.

"When I was elected Secretary, I knew nothing about repeater coordination or CVRA-SERA," Nita admitted. "After attending my first board meeting, I had to call Sam Kirby, WB4HAP, the Tennessee Director and get him to explain what went on at the meeting so I could write up the minutes." After that, she made it a point to learn about coordination, repeaters, and other makings of a repeater organization such as CVRA-SERA. She did her job well. In 1988, she was elected the first and only woman Vice-President of CVRA-SERA. In this office Nita stayed and was re-elected for three more two-year terms, serving a total of 8 years in that capacity.

Not only was Nita active in CVRA-SERA, she continued her ham radio business with her friend and employee, Barbarra Gregory, WA4RMC. In fact Barbarra took on the vacated position of Secretary for CVRA-SERA that Nita left when she was elected Vice-President. And that's not all! Nita also was chairperson of Chattanooga Hamfest for 6 years running.

Nita has coffee with her friend and partner, Barbarra Gregory, WA4RMC during a CVRA-SERA Board meet. (1988 photo)

"I guess I got into the Amateur Radio business to be able to meet people. Of course the money we made for our efforts was nice too." She and Barbarra traveled the hamfest circuit, attending some 35 shows a year between 1984 and 1987. She said, "We set up at places like Miami, Dayton, Chicago, Dallas, New Orleans, Biloxi, Shreveport, Little Rock and many others. I believe at the time, we were the only 'all female' hamfest vendors." She added, "a lot of men shopper were surprised to find there was no male behind the counter to answer technical questions about the

Continued on Page 9

Nita poses with a few members of the SERA Board at a January 1989 meeting. To her left Barbarra Gregory, WA4RMC, Secretary. The men included Wayne Williams, K4MOB, Editor, Ray Adams, N4BAQ (now W4CPA) Treasurer and Carter Cogle, K4ARO, SERA President.

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July 11, 1998
8:00 AM 'til Auction begins at 1:00 PM
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Pre-Regis $3.00 - at Door $4.00 (XYLs Free!) - Hot dogs 2 for $1.00, Soda 25-cents
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For advanced Tickets, complete and send the following to:

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POB 1488
Asheville, NC 28802-1488

icket requests received prior to July 15, 1998 will be sent via SASE, Requests without SASE or after the 15th of uly will be held at the Gate with your name and or callsign for ID

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NAME: ______________________ CALLSIGN: ______________
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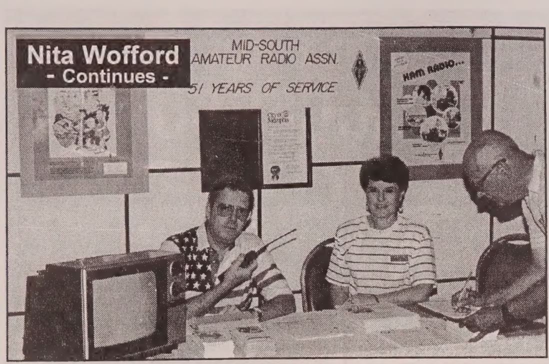
CITY: ______________________ STATE: ______ ZIPCODE: ______________

ADMISSION TICKETS Requested ____________ EXTRA PRIZE TICKETS ______________
AMOUNT ENCLOSED ______________ SASE ENCLOSED ______ HOLD AT GATE ______

Nita Wofford
- Continues -


MID-SOUTH
AMATEUR RADIO ASSN.
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HAM RADIO...

Nita poses with “hubby” Johnny, WA4ETE, and club friend, Win Guin, W2GLJ (leaning over, writing) at a Mid South ARA display in Memphis.

President Nita of the MARA club in Memphis, checks in with VP Kenneth Lorenzen, N4WAH for the monthly club sponsored rabbit hunt. (1991)

radios we were selling. Their jaws would drop when we not only could answer their questions, but could show them how to program their HT’s”.

Nita spent the first 8 years of her ham life in the Chattanooga area, but in 1988, she moved to Memphis, where she presently lives with her husband, Johnny, WA4ETE. Upon her arrival in Memphis, Nita continued her leadership in Amateur Radio. She was soon elected as the first and only female President of the 52 year old Mid-South Amateur Radio Association and served in 1991 and 1992. She received the *Clayton P. Elam Memorial Award* for outstanding service in amateur radio in 1991 and 1993. Her hamfest experience led her to become co-chairperson of the annual Memphis Hamfest for 6 years running.

Today, Nita has gotten her insurance license and works a full-time job as Office Manager for a State Farm Insurance agent in Memphis. She attends club activities and goes to area hamfests. She is still seen twice yearly at the SERA Board meetings, as she accompanies her husband, Johnny, who is now Treasurer of the organization, as well as the Tennessee State Director. “I like to come to the board meetings in Pigeon Forge,” Nita laughed, “During the meeting my daughter, Tiffany and I shop the outlets and spend money, while Johnny is working at the meeting”.

As I look back over the years when KA4OWT was first licensed in 1980, to become N4DON that same year and an Extra class licensee in 1990, I cannot help but admire Nita in her accomplishments. The time she has spent giving of herself to Amateur Radio has opened a lot of doors for women, and set a high mark for them to strive for.

CVRA-SERA is now SERA. We have grown from 5 states when Nita was Secretary to 8 states. We once held our board meetings at hamfests in a back room in the evening after the show. Things are a lot more complex today. There are more board members, more states, more coordinators, more assistants and more people doing more

Continued on Page 41

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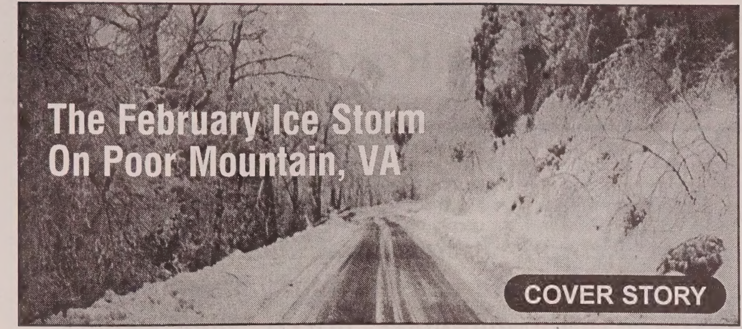


The February Ice Storm On Poor Mountain, VA

-by Lee McDaniel WB4QOJ
-Pihotos by KK4BO N2EDE AND KA2CYO

It wasn't suppose to be all that bad, just more rain in the Roanoke Valley of Virginia and some light wintery mix above the 2,000 foot level.

We went to bed on Tuesday evening and it was still raining. The weather was showing a bit of heavy stuff to the south west, but it was not going to get bad. As we woke up on Wednesday things looked ok, a little ice in the valley and the repeaters were on back up power. But several were off the air. The 145.21 BVDS repeater was on but with only a 8d cat battery and with all the heavy use, it wasn't going to last long. We talked simplex all day.

Then the reports started to come in The mountain was in bad shape, and the power was out to over 2,000 people in the western part of Roanoke county from the Bent Mountain sub station. The TV stations were reporting that some high voltage lines that went across the mountain were down and these were the Big Metal Towers.

As the day progressed the news got worse, telephone poles were reportedly snapped off at the ground, wires and trees down across the roads. As we moved into Thursday Clyde N2EDE and Webber N6YMF headed up the mountain to see if they could get to the top. It was a lost cause, AEP trucks and contract workers were blocking the roads. Trees were down and ice was 10 inches thick on everything. Chain saws were grinding and pole drillers were putting in new poles. The only problem was that the ice was falling off everything and hard hats were a must.

Clyde and Webber turned around and headed back down the mountain. Later that night we spoke with Lamont KK4BO transmitter chief at Fox 21-27 and he had made it up the mountain and was waiting for the fuel truck to keep the FOX Network on the air in Roanoke. The generator was only good for 30 hours and it had to be topped off each day. Most of the broadcasters helped each other by meeting the fuel trucks and taking turns watching for them at different times. The main power feed coming up the mountain was all down. All the power poles were laying on their sides and transformers were buried in the ice and mud. The power company and all the contracts were looking at many days of line repairs.

The news reported that power would not be restored fully for about a week.

And as I write this on the first of March temporary transformers are still in use. The WB4QOJ-5 APRS Packet Digi on 145.79 that feeds weather info the National Weather Service, was running on its own set of batteries and ran solid for 5 and a half days before the power came back to life on Poor Mt.

For those of us that have lived in Roanoke all or most of our lives have seen a lot of strange things on Poor Mt.

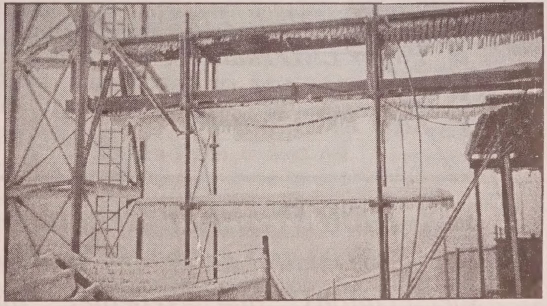
I know that its not 5 or 6 thousand feet, but that 4000' level can be tough if the weather fronts hit just right.

A long time resident of 70 years that lives on Bent Mountain at the base of Poor Mountain said "It's the worst ice I have ever seen up here."

I have been on Poor Mountain in

Continued on Page 13

End of the line for a vehicle trying to get up the road to Poor Mt., the way was blocked by hundreds of trees, power poles and rocks.


Icesicles 18-inches to 3-feet long hung from heavy ice on all the accessories to towers on Poor Mt. The weight was catostrophic.

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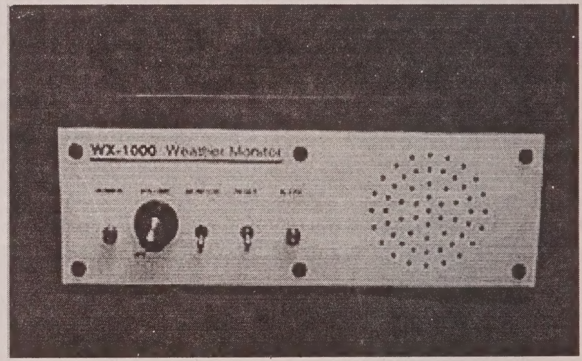

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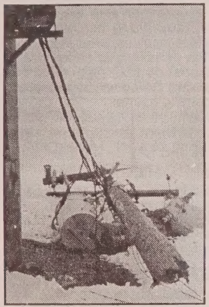
The February Ice Storm

Continued from Page 11

driving rain, heavy fog, white out snow conditions and 50 plus mile per hour wind, as well as lighting that would stand your hair on end but these pictures that were taken after this ice storm were the worst I have ever seen in the 22 years that I've been dealing with Poor Mountain. A long time engineer on the mountain Worth Barker (retired WSLS-TV), told me stories years ago about the snow drifts and not being able to find their cars buried in the snow at the transmitter sites, having to crawl into second story windows to go to work. But these images that I have seen here probably are worse than digging out any car or climbing in any window.

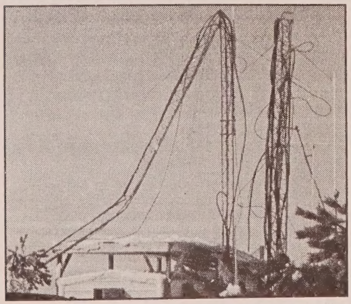
Our hats go off to all the engineers from the TV and Radio stations and the refuel truck drivers. The long hours that were put in by all the linemen, and cleanup crews working to get the mountain back together. Some of the towers that fell and antennas that broke and the damaged equipment will take a long time to get put back in place, but some of us were lucky.



Power Lines overloaded with ice literally broke poles down with weight.

None of the BVDS Repeaters and Packet stations were damaged as most of the other amateur repeaters.

Poor Mountain is home to 15+ amateur repeaters/packet and remote bases, 12 Broadcast stations, and over a hundred 2-way and microwave sites. So when the lights go out on Poor Mountain it's felt over the whole Roanoke Valley.



Dozens of towers snapped or bent over to the ground as the weight of ice caused guy wires to snap, causing loss of balance.

If you would like to see the BVDS on the Web, and more pictures of the February Ice Storm on Poor Mountain point your browser to www.roava.net/bvds.org. Also great links and info on the BVDS Weather Network.

No South Carolina News

Ed Frank KE2D, Repeater Journal South Carolina correspondent has been laid out with a back problem. Ed said that February and March was spent going through the motions, and getting an operation to repair some damaged vertebra from an old back injury. He said that he is just getting to where he can sit up and walk without the aid of crutches or a back brace. He said there is still some pain, but he is getting better every day.

Ed promises readers that he will be back strong and ready to go with South Carolina news for the August issue. Don't forget to send Ed your newsletters within South Carolina. He said he would like to extend his coverage across the entire state, but much help is needed from clubs and groups. His email address is: ke2d@sera.org. Or call him at (803) 871-4388. (voice or fax) or mail to: 614 Longstreet Circle, Summerville, SC 29483

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Saturday
NOVEMBER 07, 1998
Myrtle Beach High School, 38th Ave. N.
Myrtle Beach, SC

-Doors Open @ 8:00 AM
-VE Testing @ 10:00 AM
-Tailgating Setup begins @ 7:00 AM
-Vendor Setup begins @ 4:00 PM, Friday Nov. 6th and again @ 7:00 AM, Nov. 7th

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SkyWarn
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M.B. Chamber of Commerce

Prices
-Admission: $5.00
-Tailgating spaces: $5.00
-Indoor tables: $15 ea., $25 for 2, $35 for 3
-110VAC for indoor tables: $10.00

Club Repeaters: (W4GS) 145.110, 147.120, 444.575, 444.675
Area Repeaters: Myrtle Beach, (KI4CB) 145.470 (pl tone 179.9) linked to
Georgetown, (KI4CB) 147.375
North Myrtle Beach, (N4LV) 147.285
Hamfest Page: www.qsl.net/kf4hav/hamfest.htm
Sponsored by: The Grand Strand Amateur Radio Club

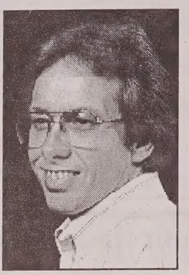
Hamfest Info:
Jim Wood, KF4CJE
P.O. Box 14581
Surfside Beach, SC 29581
(803) 238-0800
kf4cje@juno.com
http://www.w4gs.org

Food Concession Provided by: MBHS Booster Club

Adams Changes Jobs - Pryer Appointed in TN

Adams Changes SERA Jobs

Brad Adams, N4PYI of Mt. Juliet, TN announced in March his desire to step down from the position of Assistant Director of Tennessee.


BRAD ADAMS, N4PYI

Adams, who has been a minister since 1977 said he wished to devote more time to his preaching work.

With his resignation, Brad told Tennessee Director Johnny Wofford, WA4ETE, he appreciated all the years with SERA and indicated he would like to remain with SERA in a lesser capacity, if possible. He also said he would be willing to work with the new coordinator in the transition period and beyond.

"Concerning my future plans," Brad said, "They are to continue my work with The Nashville Network, CBS Cable as a communications engineer (which requires A LOT of my time, plus I really enjoy my work there) and to devote more time to my preaching."

Between the two of these plus family, he said he was out of time.

"I believe in the work SERA is doing," Adams said, "Aand will always be a supporter of SERA. After roughly ten years of it, I have reached the point where it is time to pass the torch. I think I began with SERA in 1988 under Jean Geisler.

I have been preaching since 1977 and the work has never been full-time, however, preaching is not what one would call "part-time" either. I spend my time going from church to church and assisting in revival work when called upon to do so and I hope to expand upon that work.

Brad said his family, wife, Bonita, and their two boys, don't get to see each other much. Son Kevin, age 22 also works with TNN as a Data Control Technician and younger son Kurtis (yes with a "K") age 19, who is attending TN Tech University as a music major. The Adams family also have three chow-chow dogs, Smokey, Bandit and Gretal.

Brad publically thanked Johnny for all of his support through the years.

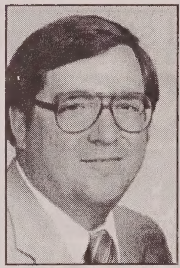
"He has always been very good to work with, as well as Tim and Andy, my other Tennessee co-workers" Brad said.

Johnny said, "Brad has been good presence in middle Tennessee for SERA." "He was capable of making the tough decisions and always thoughtful enough to ask for a second opinion when he felt it wasn't clear cut." Wofford continued, " I never found him to make a decision that wasn't in the best interest of SERA or the Ham Community." "I have asked Brad to remain active with SERA as a special assistant for middle Tennessee."

Wofford said Brad will not coordinate, with his new position but will be his resource and information contact for the middle Tennessee Area. He will train the newly appointed coordinator for that area.

Pryor Named Replacement

Director Wofford announced in early April that he has interviewed and appointed Richard Pryor, WD4BKY, who lives at 290 Sherry Circle in Gallatin, TN 37066 for the position of middle Tennessee coordinator. Pryor will work under a new title of Middle Tennessee Coordinator.


RICHARD PRYOR
WD4BKY

Upon announcing the appointment of Pryor, Wofford said that special concern was taken to choose someone without a personal agenda, and someone with the sincere desire to serve not only the Ham Community but SERA.

"This is not a job to take lightly," Wofford said, "We have been blessed having these qualities in not only Brad but also Tim and Andy, our other Tennessee coordinators."

Wofford said not to confuse this Richard Pryor with the comedian on TV or the movies. This Richard is married, has 2 kids (11 & 5), lives in Tennessee and works for the City of Gallatin.

He has been a ham since 1971, owns 3 repeaters, always a SERA member, and is very active above 50 Mhz.

Richard has been employed by The City of Gallatin's Department of Electricity for 21 years.

His Coordination phone number is (615) 451-0213 and his E-Mail address is richardp@bellsouth.net.

In a brief note to the editor, Richard wrote:

My uncle, Cecil Pryor, WA4YQC was the driving force behind my getting into Ham radio at the age of 13. On a challange I made to my father, now a Silent Key, Norman Pryor, KA4NZK, he got his ticket. My Daughter, Christina age 11 is showing great interest in radio and hopefully she will be the third generation of hams in the Pryor family.

I look forward to working with all my fellow Tennessee coordinators, other SERA officials and the area repeater owners in the future.

SERA Repeater Journal Advertising Rate Card

NO. 27 - Effective 1 January 1998

ADVERTISING SIZES & RATES

Full Color Covers Bleed 8-1/2x11"	$425.00
Full-Page 7-1/4x10"	$160.00
Full-Page Bleed 8-1/2x11" (+1/8 bleed)	$185.00
2/3-Page (V) 4-3/4x10"	$120.00
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1/2-Page (V) 4-3/4x7-1/2"	$88.00
1/2-Page (V) 3-1/2x10"	$88.00
1/3-Page (V) 2-1/4x10"	$65.00
1/3-Page (H) 4-3/4x5"	$65.00
1/4-Page (V) 3-1/2x4-7/8"	$52.00
1/4-Page (H) 4-3/4x3-3/4"	$52.00
1/4-Page (H) 7-1/4x2-1/2"	$52.00
1/6-Page (V) 2-1/4x4-7/8"	$36.00
1/6-Page (H) 4-3/4x2-1/2"	$36.00
1/6-Page (H) 3-1/2x3"	$36.00
1/12-Page (V) 2-1/4x2-1/2"	$20.00
Club/Repr Cards (4 Issue Contr)	$30.00
Classified (30 Words Max.)	$5.00
SPOT COLOR (each ad/page)	$50.00
SPOT COLOR (Dbl 2-pgs side-by-side)	$50.00

2nd Color usually bright Red with/black

INVOICING AD INSERTION ORDERS

DEALERS: With a volunteer staff we do not send out and receive advertising contracts and notices. Quarterly dealer invoices, after insertion, will request information pertaining to future insertions. If no instructions on the paid returned invoice copy are received, the ad will be repeated and invoiced the upcoming quarter.

HAMFEST: Advertising must be ordered each edition for insertion. Payment must accompany insertion order/advertising copy for Hamfest ads.

ADVERTISING PAYMENT POLICY

Advertising invoices are due upon receipt. Unpaid invoices will require us to withhold publication of any additional ads until account is paid in full. All Hamfest advertising and Business Card Advertising to be paid in advance .

SPECIFICATIONS & GENERAL

Advertising sizes listed above are width by length in that order. Ads received that do not fit dimensions will be adjusted to the nearest ad size and be billed $8.00 production fee. The ad will be billed at the size rate it had to be adjusted to.

Prices quoted are for exact size, camera-ready positive photoprint, pasteup or Laser print ad copy.

Full color ads for covers require negatives, right-reading emulsion down, sized for full 8-1/2x11 bleed. 150-Line screens preferred. Color Match Proof, Color Key or Pre-printed tearsheet should accompany negatives.

Design, typesetting, layout or pasteup is available at no charge for advertising to be run in the Repeater Journal. When possible, advertisers requiring typesetting or composition by the Repeater Journal staff will receive a proof with time for telephone or email corrections. No proofs are available for ads with typesetting submitted after deadline, due to staff and time limitations.

The Repeater Journal cannot be held liable or responsible for errors in advertising, or to the quality or accuracy of advertising claims.

ADVERTISING DEADLINES

All advertising copy and insertion orders should be sent to the Journal Advertising Department:

REPEATER JOURNAL ADVERTISING
600 LAKEDALE ROAD
COLFAX, NC 27235
Phone or Fax (336) 993-5527 (10-10 M-F)
email: k4mob@nr.infi.net

Ad copy deadlines are the 1st of the month, prior to month of publication. New ad insertion order deadline is 10 days prior to copy deadline.

The Repeater Journal cannot guarantee publication of any advertising that arrives after deadline unless prior arrangements are made with the Repeater Journal Advertising Department.

AD & COPY DEADLINE DATES

FEBRUARY ISSUE - January 1,
MAY ISSUE - April 1,
AUGUST ISSUE - July 1,
NOVEMBER ISSUE - October 1.

The Repeater Journal is published by and is the magazine voice of SERA, Inc.

Nostalgic Wavelengths

DAVID BOWER K4PZT
d.bower@ieee.org
P.O. BOX 10145
KNOXVILLE, TN 37939

Fifty years seems like a long time ago; and it is. On a business trip in the fall of 1997, I curled up before retiring to read an "Airpower" magazine that was stuck in my attache case. I'd been trying to catch up on my reading, and a article about Chuck Yeager's exploits in breaking the sound barrier caught my attention. It was on October 14, 1947 that Chuck strapped himself in the seat of the experimental Bell X-1 research aircraft high above the Mojave desert. Fastened below a B-29 mother ship, to gain additional altitude, he was released to stream to greater heights and establish his place in history as the first human to exceed the sound barrier in powered flight.

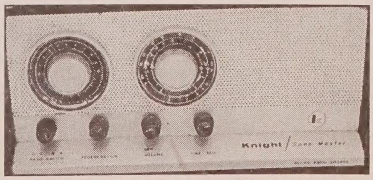
Bell X-1 aircraft, at the Air Force museum, used to break the sound barrier in the late 1940s.

Forty years ago is also a long time, but I recall my first dabbling in electronics. I had gotten one of those Boy Scout crystal radio kits; the one with a crystal cup detector and a "cat-whisker" probe for finding the most sensitive point on the crystal's surface. The tuned circuit consisted of a multi-turn winding of magnet wire on a large paper cylinder, about the diameter of a paper towel center and about half as long. An inconspicuous capacitor completed the tuned circuit. The whole contraption was mounted on a small wooden board—certainly not portable! A couple of simple clips were used to connect a pair of 2000 ohm headphones for listening to the feeble audio signal. The headphones were really uncomfortable to wear, without the benefit of cushioned pads as is common today.

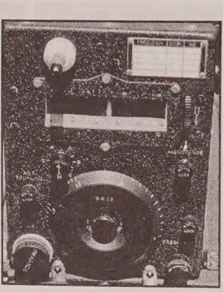
Being somewhat close to WNOX radio, the "then" premier country-western station in East Tennessee, this booming 10,000 watt AM station presented a prestigious signal and, needless to say, blocked other Knoxville, Tennessee stations. However, one night, very late in fact, I picked up a feeble signal when WNOX was off the air. It turned out to be WSM radio in Nashville—some DX for a simple crystal receiver, but this was a 50,000 watt station. I was determined to improve the reception, so I installed a longer antenna and this helped. However, quite by accident, I installed a second antenna running just above the ground, and connected it to the ground connection of the radio. This really increased the signal strength.

I didn't know until several years later that I had "discovered" what a counterpoise ground could do for reception. Later efforts in receiver construction lead me to a simple transistor unit and finally to a tube radio kit with improved selectivity and a speaker for listening to the signal at a comfortable level. It used a low voltage battery for the filaments, and a 90 volt one supplying the "B+" for the plates of the vacuum tubes. I soon found I could not afford to replace the 90 volt battery, so I constructed a simple half wave power supply using an early solid device called a selenium rectifier. This was before high voltage diodes were available for power supplies, and the only other alternate was a vacuum tube rectifier with more circuit components and complexity.

My next effort involved re-building a KnightKit "Ocean Hopper" super regenerative receiver, purchased at a bargain price, that some unsuspecting individual had constructed with acid core solder. After laboring over the receiver for several long hours, and re-soldering circuit components with rosin core solder, the unit came back to life. This receiver really opened up the excitement of high frequency DX. I spent many long hours listening to short wave stations around the world, with Radio Moscow being one of the loudest. It was with this simple receiver that I discovered the magic and lure of amateur radio by listening to the 80 and 40 meter bands. It would lead me to a ham license, first as a novice, and would share my ham station with my first home-brew CW transmitter using a 6AG7 oscillator and 807 final. But that needs to wait for a future article.

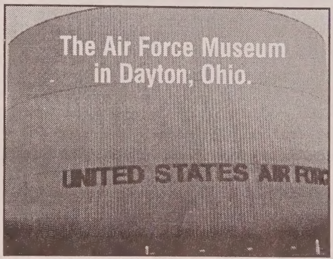


KnightKit Span Master regenerative receiver from the same era as the "Ocean Hopper."



A "veteran" piece of electronic equp. from the WW-II period.

This year, if you have an opportunity make the Dayton Hamfest, take some time and visit the Air Force Museum nearby. Several years ago, I attended the annual Airshow in Dayton and got to see the radio area of a WW-II B-17 bomber flown in for the occasion. A BC-348 receiver dominates the center; a type used by many hams after the war. The admission to the museum is free—and if you wonder around long enough, you'll encounter a Bell X-1 on exhibit just like Chuck Yeager flew fifty years ago. And when you get back to the hamfest, see if you can locate me a used KnightKit Ocean Hopper—but please check it out first to see if the builder used acid core solder. See you in Dayton!!!



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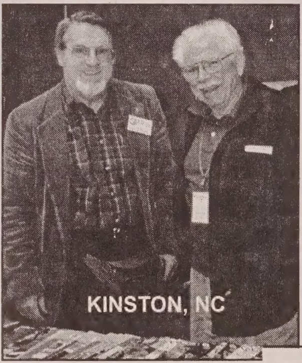
SERA At the Hamfests

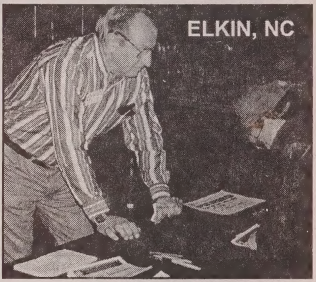
RALEIGH, NC
SERA
THE REPEATER JOURNAL

Sporting the new SERA Yellow Banner, a group works the Raleigh NC hamfest. Frank Lynch, KE4ZEQ Asst. and Danny Hampton, K4ITL NC Dir., and Lyle Palmer, KI4BH of the Repeater Journal staff wait on customers and answer questions. Several other SERA Officials assisted, but are not pictured.

ROANOKE, VA '97

Don Williams, WA4K, and Doug Sharp, K2AD, SERA Virginia Director and Vice-Director answer questions for the crowds at the Roanoke, VA hamfest last August. On the right, special guest, Cindy Rogers, KR4LS, The Repeater Journal's own "Happy Hamette" deadpans the audience, waiting for a response to a humerous question she posed to them at her hillarious seminar at the Roanoke show.



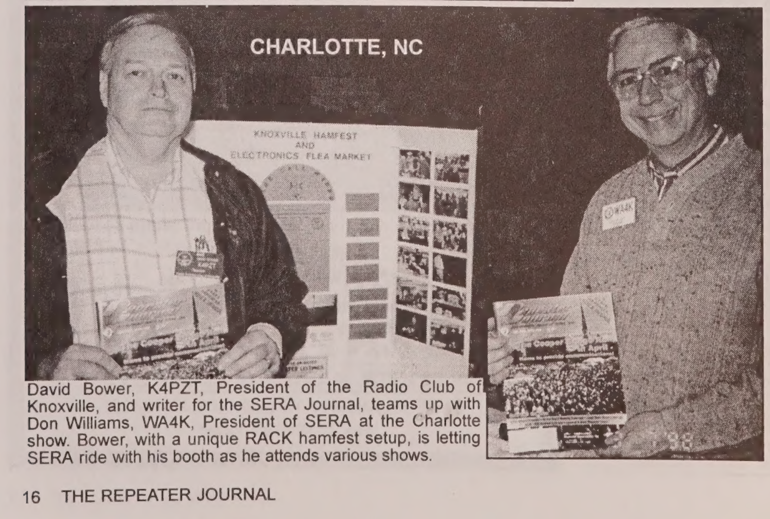


Lin Couch, K4OLC, SERA NC Vice-Director signs up SERA members at the Elkin HF in February.

SERA Is Traveling!!

A coordinated effort is being made to place members of the SERA staff or Board at as many hamfests as possible in the coming year. We feel this is a unique place to be able to put our Directors, Officers and members of the Journal staff in a position to meet with our Amateur friends. If you see us at a hamfest, come by and say howdy! If you have any questions, we'll try to answer them, or we'll get an answer for you. We are also providing an excellent chance for you and your friends to join or renew membership in SERA. So watch for us - "coming to a hamfest near you!"

Gene Fegely, K3EJG and Marvin Whatley, AA4YW, both Repeater Journal staffers pose at the SERA booth at Kinston in March. Fegely was showing his Journal collection of many years.


CHARLOTTE, NC
KNOXVILLE HAMFEST AND ELECTRONICS FLEA MARKET
WA4K

David Bower, K4PZT, President of the Radio Club of Knoxville, and writer for the SERA Journal, teams up with Don Williams, WA4K, President of SERA at the Charlotte show. Bower, with a unique RACK hamfest setup, is letting SERA ride with his booth as he attends various shows.

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Send them your Club Newsletter!

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AUG. Issue - JUN 23	NOV. Issue - SEP. 23

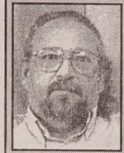
Find your State correspondent listed on page 2. Read their column - find their address!

Your State Correspondent and The SERA Repeater Journal We're doing it for you!

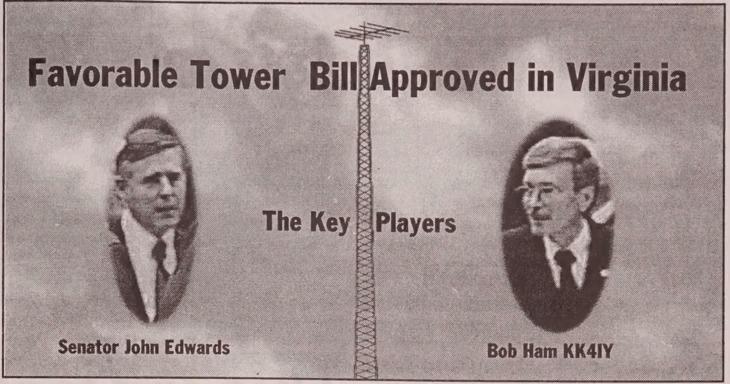
SERA Repeater Journal

Virginia

News from the West



LYLE T. PALMER, KI4BH
ki4bh@sera.org (540) 772-3039
6104 MT. CHESTNUT RD. SW
ROANOKE, VA 24018-7602



Favorable Tower Bill Approved in Virginia

Greetings all, Spring is upon us. The time has arrived to undertake those antenna projects we have been fantasizing about all winter. With the arrival of warm weather, thunderstorms aren't far behind. Check your grounds and unplug everything when not in use.

* * * * *

The Birth of SB-480 In VA

Due in part, to the influx of Cellular sites in residental areas of densely populated Counties and Cities. Localities have been passing Antenna Height Restricting Ordinances. Ordinances that have neglected to consider PRB-1. Nor do these ordinances consider the contribution Amateur operators make via ARES/RACES providing emergency Communications in times of disaster.

Several counties in Virginia have enacted laws restricting Amateur Antennas to heights in the 15 to 18 feet range. Most pleas for relief have fallen on deaf ears. Only in localities with a very active ARES have Amateurs been able to overt the highly restrictive Antenna Ordinances with the help of local government officals.

The public mistakenly believes, in a time of disaster the cellular system they are fighting to keep out, will replace Amareur Radio. Should the day come when we are needed, we'll be ready, Cellular will either be jambed or down completely, as was the case in California and Florida during the recent major storms.

Where does this lead? SB-480, a bill introduced into the Virginia Senate by Roanoke's Senator John Edwards. SB-480 was the Brain Child of KK4IY Bob Ham of Roanoke. This bill was designed to establish a State law that closely paralleled PRB-1, taking the regulation of Amateur Antenna height out of the hands of the various localities and placing it securely in the State's protective custody.

When the Bill was placed on the Senate's Calendar,Virginia Amateurs went to work. KK4IY Bob, KQ4NW Woody, K4REG Rich, AD4HG Fred, KI4BH, and dozens of other concerned Hams sent thousands of E-mails soliciting support for the bill. We requested every Ham contact their Senator. After the bill passed the Senate and was refered by the House to the Committee on Counties,Cities and Towns, resistance developed. Resistance in the form of the Virginia Municipal League (VML) and Virginia Association of Counties (VACO), two Lobbies supported by our tax dollar.

There were three hearings before the House and Senate Committees. Senator Edwards represented the Amateur Radio community throughout. Bob, faithfully traveled to Richmond numerus times to lend his support. As each hearing was publized, an ever growing group of Hams would materalize in Richmond to demonstrate their support for the Bill. Their effort resulted in an amended bill. This watered down bill was returned to the Senate and swiftly rejected. At that time the House requested the bill be submitted to a Conference Committee. Three days and many thousands more E-mails later, a version of the bill was passed by both the House and Senate. A Bill that exceeded our wildest expectations! The Governor signed the bill on the 2nd week of April. SB-480 will become law in the State of Virginia on July 1, 1998.

We as Amateur operators in Virginia owe a GREAT DEBT of GRATITUDE, to BOB HAM, KK4IY and SENATOR JOHN EDWARDS. The Senators Staff, Sherie Oakey, Alison Baird, Michelle Derrico, Christie Kelsey and Virginia Dougherty, put in countless hours on this bill. I encourage you to send a note of thanks to these folks on behalf of Amateurs everywhere. Keep in mind, no one on the Senators's Staff is an Amateur operator. These folks were fighting for the emergency assistence we as hams can provide!!

All correspondence may be mailed to:

The Honorable Senator John S. Edwards
P. O. Box 1179
Roanoke, VA 24006-1179

If you aren't receiving the SB-480 postings and you wish to, send me a request at <ki4bh@rev.net> and I'll include you on future postings. The Amateur Radio community ralleyed together, and did it's self PROUD! I've neglected other non SB-480 related subjects, because I believe this Bill will prove to be historic in the near future. Other States are watching to see what Virginia does. Passage and enactment of this Bill in Virginia could be a blueprint for legislation in other States facing the Cellular Monster.

* * * * *

I'd like to leave you with four words. FIELD DAY, BE THERE !!! *-73 de KI4BH*

Jubilant Hams gather around Senator John Edwards, (facing camera) after a favorable vote was announced concerning SB-480 the new Virginia Tower ordinance.

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UG-21D/9913	$4.00	**Extra Gasket**	.50

Amphenol 83-1SP-1050 PL-259	$0.90
UG-176/U Reducer RG-59/8X	.25 or 5/$1.00
UG-175/U Reducer RG-58/58A	.25 or 5/$1.00
J&I Silver Teflon PL-259 MIL-Spec	$1.25 or 10/$10.00

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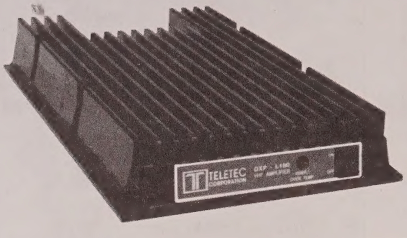

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"Well constructed" "Designed to be installed and forgotten" QST October 1996

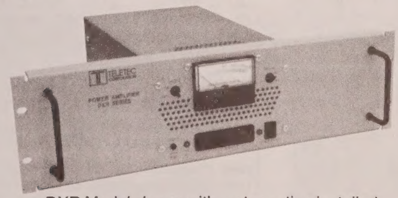
TELETEC's DXP **Series Linear Amplifiers** clearly outperform the competition. The die cast aluminum heat sink provides an attractive low profile, but powerful package. Theses amplifiers operate in all modes: FM, SSB, CW, and AM. Transmit/Receive Switching is automatic - RF sensed. Over/Reverse Voltage, Over-Temp, and VSWR protection are provided. Available Options include: ATV tuning, Repeater tuning, Preamp disable and keying wire kit. "N" connectors are also available (std on DXP-U150). These units have been designed to be easily installed in-line with most VHF and UHF radio systems. Workmanship is the the highest commercial standards. Surface mount technology is also used.

TELETEC's DXR **Series Linear Amplifiers** are 100% continuous duty packages available in **rack mount** or **desktop** versions. Super quiet fans are used to keep the heatsink and internal components extremely cool. DXR series amplifiers provide the same operational features as the DXP series. "N" connectors standard on all DXR models.

Model #	Freq. (MHz)	Pwr Rating (In/Out)	Sugg. Retail
DXP-L180	6 meter	15W/180W	$379.00
DXP-V175	2 meter	50W/175W	$329.00
DXP-V220	220 MHz	20W/150W	$369.00
DXP-U150	70 cm	30W/150W	$429.00

Typical Output Power -- DXP and DXR Models

Watts In	Watts Out			
	L180	V175	V220	U150
1	25	7.5	15	6
2	45	17	30	14
5	114	42	68	36
10	164	84	110	80
15	200	108	148	120
20	---	130	168	150
30	---	155	---	170
40	---	172	---	---
50	---	187	---	---



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tales of the happy hamette

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How to Fix RFI, HFI, 2MI, VCRI, and HI-HI

I presented an interference problem to Keith Chambers, WQ8H, and Pat Lane, W4OQG, our man with the plan in Memphis, TN who are both intrepid invaluable invertebrate interference investigators. A wonderful thing about WQ8H, he has been a loyal Associate Member and supporter of SERA for many years even though he lives way up in O-hi-O! Now, THAT really says a lot about SERA. Keith and Pat are both engineers: Keith is a consultant in EMI and is the Editor of the excellent Hiram's HAMs newsletter. Pat is the RF Systems Manager for PBS/NPR stations in TN and Electronics Tech for the Center for Earthquake Research Institute. These two are major Smarty-Pants on interference and a lot more. Through the wonders of radio and the Internet, here we all are together to brain-storm on an interference problem that I have been having for years.

I am delighted to tell you that Pat, Keith and I have discovered the methods for peace with interference for all married HAMs. Yes, we have. We have solved it. You may send the ARRL Prize for solving RFI to The SERA Institute for Marital Harmony in Radio. Make checks payable to my Cousin Bubba, KD4ZaBaDaBaDoo, who is also our accountant. Heads up Danny, K4ITL, and Frank, KE4ZEQ, Here is my highly technical question and answer seminar on how to solve RFI with these geniuses and nuts.

Keith - How much power is Radio Romeo running on HF?

Happy Hamette - Although it is hard for Jim to run with a Yaesu 890, the power supply, and the antenna tuner, he tries to, at least, walk it daily . . . He can only run with it when it isn't raining, you know, or he gets shocked. He can't balance the KAM Plus on his head if it's too windy either. Radio Romeo has a backpack. You know, I can't run at all and the radio won't fit in my pocketbook. I have one of those pewter (goes with anything) smallish purses.

I can only get the mike in it. So, that is why RR has to run with it.

Keith - NO, NO, NO! How much power, What kind of power is Radio Romeo using on HF?

HH - Oh, you mean power. I think electricity. Or, bean burritos on 100W. I don't know but he sure can talk through 3 nets back to back straight.

Pat - I trip on my mike cord all the time when I run with my radio. I interfere with myself too.

HH - I tripped over my foot other day. I got some of those new really cute clog sandals.

Keith - Girls, girls.

Pat - Which HF bands is the interference on?

HH - 20, 40, 75, and especially the MARSian bands.

Keith - MARTIANS!?!?

HH - No, MARSians! I have photos and pictures. Pat is a MARSian. I am, too. Jim is a big one. There are a lot of MARSians in SERA land.

Pat - Hey, I heard that the Klingons are in this quadrant now.

Pat - What frequencies does it affect?

HH - 3273 just messes up Cosby. 3944 makes snow and that does that squeak-bubble noise when the news comes on. 146.88 calls all the neighborhood dogs. But if we cross-band with 147.105, we can get a free pizza.

Pat - Can you get a direction on it?

HH - The RFI can point Radio Romeo right to the dog house.

Keith - Your TV - Are you watching TV with cable or are you on an outside antenna?

HH - I stay indoors to watch cable TV. You think I am going

Continued on Page 20

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The Happy Hamette -

Continued from Page 19

to sit ON an antenna outside? I never could get on an antenna. Besides, I am scared of heights. Some Hamette, I am, I reckon. If that is the way you watch TV in Ohio - ON an antenna, that is very nice for you. Personally, I like to be inside with my cable.

Keith - No, no, no, IF it's an OUTSIDE Antenna, What kind of transmission line are you using; FLAT RIBBON LINE OR COAXIAL CABLE.

HH - Coaxial cable. I use all the flat ribbon to wrap presents for all you engineers. That round cable gets pig tails on it's ends which is not suitable for anything but phone work.

Pat - What kind of hooey is that? You are SUPPOSED to use ROUND cable for engineers so they can tell a round present from a square one.

Keith - How close is the HF antenna to the TV antenna?

HH - Oh, they aren't close at all. The antenna and the cable don't even like each other. Every time, they have to get together when the K4DDY comes, they fuss so we have to have them play separate.

Pat - Can't you just put them in therapy?

Pat - Is the interference all the time or some of the time?

HH - If affects all the people all of the time - And some of the people most of the time - Radio Romeo none of the time - And me time after time. Oh, hey, but, your time is my time . . . So, back to you

Keith - Well, time will tell, won't it?

Pat - It WILL tell us time after time.

HH - Time after time, I tell myself that I'm so lucky to be in love with Jim

Pat - How strong is the interference?

HH - Oh, Jim is so strong! He can lift a microphone, radio, computer and a cup of coffee with one hand. I'd say at about 55 mph with good propagation

Keith - Say, I have a 22, 000 mph motor.

Pat - Can we go play with it after we fix this?

Pat - Are you using rabbit ears?

HH - No, Silly. We have a person who goes out in a bunny suit and gets all the signals from all over the world and brings them back. He sits on top of the TV and gives us more signals. But, all that flopping makes me . . .

Keith - A bit jumpy?!

HH - How did you know?

Keith - Is the interference "Drifting" Horizontal or diagonal bands?

HH - It is horizontal when I'm sitting down but it's upside down when I'm sitting up. Sometimes, I have to stand on my head to watch TV. But, no, it doesn't drift. "It" has lived here since 1985 when we got married.

Pat - Did you mix up the cable, Mable?

HH - Is it that cute stuff with the colors. I got it at Cables R Us'uns down here in Nawth Carolina. That place that has it by the yard. A real lady Hamette always gets a matching pair of cables.

Pat - Well, did you do the first thing all good hams oughtter do - Check your Connections?

HH - Eeeek! (Looks up and down in the mirror) Oops, I have a loose string on my vest.

Keith - I think she has a loose wire in her . . .

Pat - Talk about your "loose connections"

Keith - Yes, she thinks she is a MARSian!

Pat - She IS! She really, really is. I am too! Kquekkssp. Rqtz?

HH - Hxqueekkkt bmpttxpt "Amateur Earthling" tsqtsk!

Keith - That reminds me, do you hear any auto? Garbled or otherwise?

HH - The audio is OK. I heard a flock of flying Microsoft engineers going South singing "Garble, garble, garble" other day. I don't know how Bill Gates gets them to fly like that. They look more like toasters with wings. Does that sounds strange?

Pat - What can you do now to make it worse or better?

HH - Don't you mean "for better or worse"? I married him.

Keith - So, the weather affects it!

HH - "Stormmm-yyy weathah . . . . . for mah mannnnn and I"

Keith - Anything else you can tell me?

HH - I think Jim ate the last one. Or maybe we sold it. I thought about taking it to the beach. Then, we said, what the heck, we will can hear it on 2M. I sat on it for a while. It is still there but not as bumpy.

Pat - Keith, do you have a headache, too? I think I need an aspirin for all the static in my brain.

HH - Kqqstristkk plop plop fizz fizz what a mess interference is!

Keith - I see it, now. The answer has been before Jim and us all the time.

SHE is the real interference! Problem solved.

Pat - Let's get out of here!

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A Rare Season for Spotters

It has been one of those very rare Spring seasons. The Southeast has been bombarded with Tornado after Tornado which has wreaked havoc on many states, cities and communities. Before each devastating tornado hits, sometimes there are hours of plotting, sighting, watching, and reporting by weather spotters.

It is being established that it is still the Amateur radio operator who does the best job of reporting weather to the Weather Bureau. We are seeing more ARES nets, Weather nets, and others going into session and doing a great job of providing weather information.

If your club has a weather net, and holds classes in weather spotting, be sure to enroll. It is a lot of fun, plus you get to be on the front line to perhaps provide some lifesaving information. Weather spotting by Amateurs has been around as long as we can remember, but with the advent of modern technology, quicker, faster, and more accurate means of spotting and reporting is being required.

We are finding that NOAA weather stations are finding that trained Amateur Weather spotters are a gold mine during the terrible Tornado months of April, May and June. So join up with the local emergency group. After all, isn't that part of the payback of the resources of Amateur radio. It isn't too much for anyone to give back.

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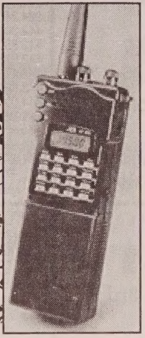

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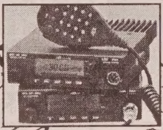

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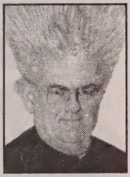

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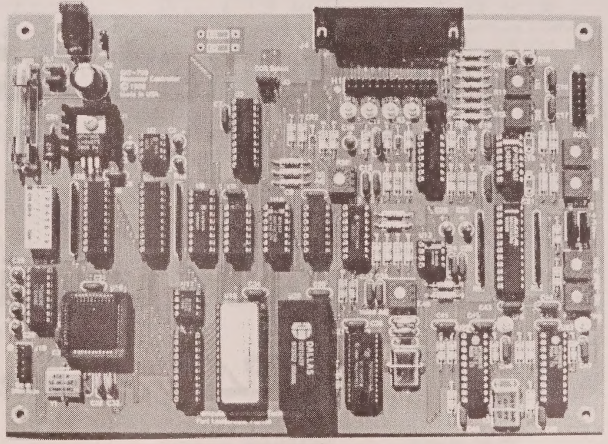

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SERA will not be responsible for incorrect or ommitted listings. The responsibility of correct listings of those of the actual repeater owner or sponsor. We make every effort to keep the index as accurate as possible with information provided. The SERA Repeater lists contain certain repeaters which are NOT coordinated or not operating according to recognized frequency utilization plans.

SERA does not necessarily condone, or recognize such repeaters as being legal or illegal. They are listed in our indexes primarily to keep our readers informed of all repeaters known in the areas served by SERA.

Some repeaters allow voice as well as other functions on their machine. Generally the second function is indicated, but it does not necessarily mean the machine is solely operated in that mode. Operators may check with owners for information. Repeaters with normal input/output (pairs) are listed in the regular FM repeater index and their opertion of Packet is indicated with "K". For tone-accessed repeaters, the codes column contains the tone or access code only for those repeaters which the owner or trustee has given us written permission to publish.

Entries with "#" in front of city indicates repeaters added to this index that have not been coordinated through the local SERA state coordinator. Please work with your coordinator to get this indicator removed. Repeater frequencies which have been coordinated but may not yet be on the air are listed with "PROPOSED" showing in the codes column.

Repeater owners are reminded to contact their local Frequency coordinator (Director) for assistance in coordination, changes in their listings, or any other requirements.

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6 Meters:	52.490	52.525#					
2 Meters:	146.400*	146.415*	146.430*	146.445*	146.460*	146.475*	146.490*
	146.505*	146.520#	145.535	146.550	146.565	146.580	146.595
	147.405*	147.420*	147.435*	147.450*	147.465*	147.480*	147.495*
	147.510	147.525	147.540	147.555	147.570	147.585	
220 MHz.	223.400	223.420	223.440	223.460	223.480	223.500#	223.520
	223.540	223.560	223.580	223.600	223.620	223.640	
440 MHz.	445.825	445.875	445.900	445.925	445.950	445.975	446.000#
	446.025	446.050	446.075	446.100	446.125	445.150 (Not all listed)	

* Permitted for Voice Simplex use unless operation would cause interference to repeater inputs. Be aware that SERA coordinates some of these frequencies as repeater inputs in some areas.
# - Designated National Simplex Frequencies.

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2 Meters:	144.910	144.930	144.950	144.970	144.990	145.010	145.030
	145.050	145.070	145.090	145.510	145.530	145.550	145.570
	145.590	145.610	145.630	145.650	145.670	145.690	145.710
	145.730	145.750	145.770	145.790			
220 MHz.	223.660	223.680	223.700	223.720	223.740	223.760	223.780
440 MHz.	440.9125	440.9250	440.9375	440.9500	440.9675	440.9750	440.9875
	441.0000	441.0125	441.0375	441.0500	441.0625	441.0750	441.0875
	441.1000	441,1125	441.1375	441.1500	441.1625	441.1750	

222.350 - 222.450 (222.400 Center) - High speed digital channel (100 KHz wide)
223.800 - 223.900 (223.850 Center) - High speed digital channel (100 KHz wide)

NOTE: Digital operators are reminded to check with their local Digital/Packet Societies or organizations as to which digital/packet channels are available for various digital usage in their particular area. Some channels are for exclusive use of LAN or BBS, etc. usage.

REPEATER INDEX LISTINGS BY STATE - BY CITY

Listings Correct as of April 19, 1998

GEORGIA

10 METERS

ATL/MARIETTA	N4NEQ	29.640 -	LT118.8	N
CONYERS	AI8H	29.680 -	O	N
DALTON	N4BZJ	29.680 -	AL	*
#MACON	KF4XH	29.620 -	UNCOORD.	N
MONROE	KQ4XL	29.620 -		N

6 METERS

ATL/MARIETTA	KD4DKW	53.090 -	LT118.8	N
AUGUSTA	NA4I	53.030 -	BLP	*
BOLINGBROKE	KC4ZIZ	53.430 -	B	N
CARTERSVILLE	WB4AEG	53.070 -	BT123.0	*
CLEVELAND	N4RBT	53.170 -		N
#CONYERS	WB4JEH	51.550 +	UNCOORD.	N
CONYERS	WB4JEH	53.550 -	LT151.4	N
CRAWFORD	KD4FVI	53.330 -	ET88.5	N
#CUMMING	WA4YNZ	51.700 -	UNCOORD.	*
DALTON	N4BZJ	53.130 -		*
DECATUR	KA4UFM	53.390 -	OBPT	*
DOUGLASVILLE	N4UOX	53.470 -	OT88.5	N
IVEY	K4YC	53.730 -	PROPOSED	N
LAKE PARK	KB0Y	53.890 -	T141.3	*
#MACON	KF4XH	53.390 -	UNCOORD.	N
MARIETTA	KF4BMG	53.250 -	PROPOSED	N
PINE LOG MT.	KE4PN	53.290 -	LT198.2	*
#ROSWELL	WA4YNZ	53.010 -	UNCOORD.	*
WATKINSVILLE	KD4AOZ	53.570 -	T	*

2 METERS

ADAIRSVILLE	WD4IWL	146.685-	B	*
ALBANY	W4MM	146.700-	A	*
ALBANY	W4MM	146.730-		*
ALBANY	W4MM	146.820-		*
AMERICUS	WD4EBB	147.270+		N
ATHENS	WA4BKF	146.745-	P	*
ATHENS/CRAWFORD	K4TQU	147.375+	P	*
ATL/UNION CITY	WA4UPE	146.625-	BEP	N
ATLANTA	W4AQL	145.150-	PEB	N
#ATLANTA	WB6RTH	145.190-	UNCOORD.	*
ATLANTA	W4IBM	145.290-	BEP	N
ATLANTA	W4DOC	145.350-	BT146.2	*
ATLANTA	K4LCI	145.430-	P	N
ATLANTA	WB4QGR	146.640-	T	N
ATLANTA	W4DOC	146.820-	BPT146.2	*
ATLANTA	WB4RTH	147.105+	ABELRT100.0	*
ATLANTA	K4JPD	147.195+	T	N
ATLANTA/AIRPORT	W4REI	147.030+		*
ATLANTA/BELL	W4PME	145.410-	BEP	N
ATLANTA/GPCO	WA4VBX	147.285+		*
ATLANTA/MARIETTA	N4NFP	146.655-	ABLRT118.8	N
ATLANTA/MARIETTA	N4NEQ	147.345+	ELRP118.8	N
ATLANTA/SWEAT MT	KD4NC	146.730-	LK	*
AUGUSTA	KK4HL	145.110-	AB	N
AUGUSTA	NA4I	145.290-	BEP	*
AUGUSTA	AA4UA	145.370-	AB	N
AUGUSTA	NA4I	145.410-	BLP	*
AUGUSTA	W4DV	145.490-	B	*
AUGUSTA	KT4N	146.940-		N
AUGUSTA	NA4I	146.985-	BELPT100.0	*
AUGUSTA	N4BMA	147.180+	Y	N
BAINBRIDGE	KE4RWR	147.090+	PROPOSED	N
BALDWIN	WD4NHW	147.180+	A	*
BLAIRSVILLE	K5PRE	146.955-		*
BONAIRE	KD4HMH	145.470-	PROPOSED	N
BONAIRE	KM4DT	147.015+	T82.5	*
BOSTON	W4UCJ	147.195+	ABE	*
BRUNSWICK	K4TVE	146.730-	A	N
CALHOUN/JASPER	KC4AQS	146.805+	PLBR	N
CARROLLTON	W4FWD	146.640-	BET131.8	*
CARTERSVILLE	N4GIS	147.015-	BERP	*
CEDARTOWN	W4CMA	147.120+	P	*
CHATSWORTH	N4YYD	145.250-	BERPT71.9	N
CHULA	KF4BPW	147.285+	BT103.5	N
CLARKESVILLE	K4HCA	147.120+	BEP	*
CLEVLND/LONG MTN	WB4HIG	146.910-	AB	*
COCHRAN	N4MXC	145.110-	ABET107.2	*
COCHRAN	KF4LAP	147.330+	PROPOSED	N
COLBERT	N4ALE	147.300+		*
COLUMBUS	W4CVY	146.610-	A	N
CONYERS	WB4JEH	145.230-	LT151.4	N
CONYERS	WB4JEH	146.610-	ABLT151.4	N
#CONYERS	KF4GHF	147.210+	UNCOORD.	*
CORDELE	KB0Y	145.230-	PROPOSED	*
CORDELE	KA4WUJ	145.490-	BT103.5	N
COVINGTON	WA4ASI	146.925-	AL	N
COVINGTON	WA1KMS	147.270+	BT127.3	*
CUMMING/SAWNEE	K4BYK	147.150+	PL	N
DAHLONEGA	N4KHQ	146.835+	BPRT100.0	*
DALLAS	W4RPO	146.850-	PE	N
DALLAS	WD4LUQ	146.895+	BRT77.0	*
DALTON	KS4BS	145.230-	A	*
DALTON	N4BZJ	147.135+	ABELRT100.0	*
DECATUR	W4BOC	145.450-		*
DONALSONVILLE	KD4ORB	147.375+	T	N
DOUGLAS	K4SES	147.045+		*
DOUGLASVILLE	KR4HV	145.110-	BPT88.5	*
DOUGLASVILLE	W4SCR	147.360+	T88.5	*
DUBLIN	WA4HZX	147.360+	AB	*
EASTMAN	KC4RRO	145.210-	B	N
EASTMAN	KF4ODQ	145.330-	PROPOSED	N
EATONTON	KC4YHM	147.090+	ABERT179.9	*
ELBERTON	N4UJT	146.625-		N
ELLIJAY/TALONA M.	KC4ZGN	146.985-	ABT77.0	*
EMERSON	AE4JO	147.240+	BET103.5	*
FAYETTEVILLE	W4PSZ	145.210-	PE	*
FAYETTEVILLE	KB4VAG	146.685-	BP	*
FAYETTEVILLE	WD4LYT	147.165+	BPT	N
FOLKSTON	KD4GEY	146.790-	AE	N
GAINESVILLE	W4ABP	146.670-	BEPT131.8	*
GRIFFIN	K4HYB	145.390-	PT88.5	*
GRIFFIN	K4HYB	146.910-		N
HARTWELL	WA4RBS	146.895-	BT100.0	*
HELEN	W4MMQ	147.390+	AB	*
HINESVILLE	KF4UM	147.015+	ABE	*
IRWINTON	WB4NFG	147.240+	ABT77.0	N
IVEY/MACON	K4YC	145.150-	BER	N
IVEY/MACON	K4YC	145.250-	BT	N
JASPER	KB4IZF	145.370-	BPT100.0	*
JASPER	W4OOM	146.700-		*
JESUP	WA4EQL	145.190-	B	N
JESUP	KA4EIM	145.430-	A	*
JESUP	N4PJR	146.925-	P	N
JESUP/SCREVEN	N4PJR	147.345+	O	N
JONESBORO	WA4DIW	145.170-	BE	*
JONESBORO	WA4OGE	145.330-	E	N
KIBBEE	K4HVK	146.820-	T	*
KINGSLAND	KC4WWU	147.285+	EPT118.8	*
LAFAYETTE	KB4VAK	147.375+	ABRT77.0	N
LAKE PARK	KB0Y	147.135+	BLT141.3	*
LAVONIA	K4NVG	146.715-	BEPT100.0	*
LAWRENCEVILLE	WB0QGH	145.190-	BT82.5	*
LAWRENCEVILLE	WD4JXR	147.075+	EP	*
#LINCOLNTON	KT4N	147.120+	UNCOORD.	*
LOOKOUT MTN	W4GTA	145.350-	ABT100.0	*
LOOKOUT MTN	KS4QA	146.760-	ABT67.0	N
MACON	W4BKM	145.370-		*
MACON	AA4RI	145.430-	PLR	*
MACON	W4BKM	146.660-	NBP	*
MACON	KC4ZGR	146.805-	ABERT77.0	*
MACON	N3SM	146.895-	AT123.0	*
MACON	WA4DDI	147.060+	T	*
#MACON	KF4XH	147.165+	UNCOORD.	N
MADISON	WB4DKY	146.865-	AT179.9	*
MARIETTA	W4LMA	145.490-	PE	*
MARIETTA	N4NFP	146.775-	BLRPT118.8	N
MARIETTA/ATLANTA	W4BTI	146.880-	BEPT100.0	*
MILLEDGEVILLE	WB4DOJ	146.700-	AT67.0	*
MILLEDGEVILLE	K4FRM	147.135+	BLT123.0	N
MORGANTON	N4NEQ	147.165+	LT	N
MOULTRIE	WD4KOW	146.790-		*
NEWNAN	K4SEX	145.130-	BEPT111	N
NEWNAN	K4SEX	146.790-	BEPT111	N
#NORTH ATLANTA	KR4KS	147.315+	UNCOORD.	N
PEMBROKE	WB4CJB	147.075+	A	N
PERRY	WR4MG	145.290-	BT107.2	*
PERRY	WR4MG	146.955-	AB107.2	*
QUITMAN	WA4NKL	146.880-	B	*
RICEBORO	KF4UM	145.470-	ABE	*
RINGGOLD	W4ABZ	146.715-	BLPT67.0	N
ROME	WB4YSV	147.300+		N
ROME/MT. ALTO	W4VO	146.940-	BP	*
ROSWELL	N4CLA	147.060+	PE	*
SANDERSVILLE	KT4X	145.270-	AT77.0	*
SAVANNAH	KK4TO	146.700-	BEP	N
SAVANNAH	KE4WAQ	146.850-	BE	*
SAVANNAH	W4HBB	146.880-	AB	N
SAVANNAH	W4HBB	146.970-	AB	N
SAVANNAH	KK4TO	147.210+	EP	N
SAVANNAH	KK4TO	147.330+	BEP	N
ST SIMONS ISLAND	N4XGI	145.330-	BT131.8	*
STOCKBRIDGE	WA4JDR	145.310-		N
STONE MT	W4BOC	146.760-	T107.2	*
STONE MTN	WD4KDT	147.255+	BT110.9	N
SUMMERVILLE	KA4LVY	147.225+	AB	*
SWEAT MT/MARIETT	N4CLA	145.470-	PE	*
THOMASTON	W4OHH	147.390+	BP	N
THOMASVILLE	W4UCJ	147.060+		*
#THOMASVILLE	KD4POG	147.240+	UNCOORD.	N
THOMSON	KC4GSS	146.835-	A	*
TOCCOA	KA4DIP	147.330+		*
VALDOSTA	KB0Y	145.130-	BLRT141.3	*
VALDOSTA	KF4BJM	146.760-	ABERT141.3	*
WALESKA/PNLGMT	KE4PN	145.270-	LT103.5	*
WARM SPRINGS	KN4FE	146.985-	BE	N
WARNER ROBINS	KF4KVE	146.850-	BP	N
WARNER ROBINS	WB4BDP	147.180+	ALP	*
WARNER ROBINS	WR4MG	147.300+	ABER107.2	*
WATKINSVILLE	KD4AOZ	147.045+	T	*
WAYCROSS	AE4PO	146.640-	AT141.3	*
WAYNESBORO	WD4COL	145.230-		N
WRENS	KB4NA	146.775-		*
WRIGHTSVILLE	WA4RVB	146.940-	ABR	N

SERA INDEX LISTINGS - BY STATE - BY CITY . . . continued

MORE GEORGIA REPEATERS

220 MHZ

ACWORTH/ATL	N4MTA	224.320-	BEPT100.0	*
ACWORTH/ATL	N4MTA	224.500-	BEPT100.0	*
ALPHARETTA	NX9O	224.580-	BPR	*
#ALPHARETTA	WB6RTH	224.840-	UNCOORD.	*
ALPHARETTA	KC4JNN	224.860-	ABELRT100.0	N
ATL/MARIETTA	N4NEQ	224.440-	BLRPT118.8	N
#ATLANTA	W4DOC	224.340-	UNCOORD.	*
ATLANTA	W4DOC	224.560-	BT146.2	*
ATLANTA	KK4C	224.820-		N
ATLANTA-NE	KC4OVY	224.200-	BRPT100.0	N
ATLANTA/BELL	W4PME	224.620-	BEP	N
ATLANTA/MARIETTA	N4NFP	224.120-	ABLRT118.8	N
ATLANTA/MARIETTA	N4NEQ	224.220-	BT	N
ATLANTA/MARIETTA	PT2RFL	224.960-	BEPRT100.0	*
AUGUSTA	AA4UA	224.200-	AB	N
AUGUSTA	WB4KXO	224.940-	P	*
BALDWIN	WS4F	224.100-		N
BISKEY MTN	KC4JNN	224.160-	ABELRT100.0	N
CARTERSVILLE	N4GIS	224.600-	BERP	*
CLEVELAND	N4RBT	224.380-	PR	N
#CONYERS	WB4JEH	224.020-	UNCOORD.	N
CUMMING	K4JSR	224.980-	PL	N
DALLAS	N4YDX	224.180-	BL	N
DALLAS	N4YEA	224.540-	BP	*
DALLAS	KE4ZTA	224.700-	BEPR	*
DALTON	N4BZJ	224.360-	ABT	*
DALTON	N4BZJ	224.460-	T118.8	*
DALTON	N4BZJ	224.680-		*
DALTON	N4KVC	224.740-	ERT	*
FORT MTN/CHATSWO	N4YYD	224.240-	BERPT71.9	N
GAINESVILLE	W4ABP	224.460-	PROPOSED	*
HAWKINSVILLE	WR4MG	224.820-	PROPOSED	N
#LOGANVILLE	WB6RTH	224.640-	UNCOORD.	*
MACON	W4BKM	224.660-		*
MARIETTA	KE4QFG	224.260-		*
MARIETTA	W4LMA	224.900-	OPE	*
NORCROSS	KE4IPX	224.480-	AR	*
PINE LOG MTN	KE4AIS	224.520-	BEPR	*
ROCKMART	KC4KLW	224.780-		N
SNELLVILLE	KR4KS	224.920-	T	N
STONE MT	W4BOC	224.760-		*
VALDOSTA	KB0Y	224.460-	BLPRT141.3	*
WALESKA	KD4ALC	224.140-	B	N
WALESKA	N4GIS	224.940-	BERP	*
WARNER ROBINS	WR4MG	224.840-	ABER	*
WATKINSVILLE	KD4AOZ	224.420-	T	*
YORKVILLE	WD4LUQ	224.880-	BRT77.0	*

440 MHZ

ACWORTH	KC4YNF	441.800+	T77.0	*
ALBANY	W4MM	444.500+		*
ALPHARETTA	WB6RTH	442.000+	ABEKL	*
ATHENS	AA4AI	442.950+	T179.9	N
ATHENS	WB4VNT	443.300+	BT	*
ATL/MARIETTA	N4NFP	442.800+	LT	N
ATLANTA	WA4NMF	442.025+	T100.0	*
ATLANTA	WA4CNG	442.100+	PROPOSED	N
#ATLANTA	WB6RTH	442.225+	UNCOORD.	*
ATLANTA	WB5TUF	442.525+	RT	*
ATLANTA	KE4PVE	442.675+	BLT100.0	*
ATLANTA	WA4YNZ	442.975+	TPL	*
ATLANTA	WA4NMF	443.025+	LT100.0	*
ATLANTA	WB5TUF	443.450+	LT	*
ATLANTA	KE4ZV	443.650+	BLT100	N
ATLANTA	KD4LXT	443.875+	BEP	N
ATLANTA	W4DOC	444.450+	BT146.2	*
ATLANTA	WB5TUF	444.500+	T123.0	*
ATLANTA	W4DOC	444.825+	BPT146.2	*
ATLANTA	WA4YNZ	444.975+	PTLR	*
ATLANTA/BELL	W4PME	444.150+	BEPT	N
ATLANTA/MARIETTA	PT2RFL	442.875+	BEPRT100.0	*
ATLANTA/MARIETTA	N4NFP	443.800+	BLRPT118.8	N
ATLANTA/MARIETTA	N4NEQ	444.050+	BT118.8	N
ATLANTA/MARIETTA	N4NEQ	444.775+	ABLRP118.8	N
AUGUSTA	AA4UA	444.400+	AB	N
AUGUSTA	NA4I	444.900+	BLP	*
BALDWIN	WD4NHW	442.350+		*
BARNESVILLE	N4GWO	443.675+		N
#BISKEY MTN	KC4JNN	443.250+	UNCOORD.	N
BONAIRE	KM4DT	444.625+	T82.5	N
BRUNSWICK	KD4CPO	443.425+	A	N
BRUNSWICK	K4TVE	444.975+	O	N
BUFORD	NZ3I	442.900+	BPT103.5	N
BYRON	KF4XH	443.150+	E	N
CALHOUN/JASPER	KC4AQS	443.375+	BP	N
CARROLLTON	AE4GU	444.075+	BPT107.2	N
CARROLLTON	WA4DB	444.300+	ABPRT107.2	N
CEDARTOWN	KD4EKZ	443.400+	T123.0	N
CEDARTOWN	KD4NTF	443.575+	OBPT107.2	N
CHATSWORTH	N4OGF	443.000+		*
CHESTER	KD4IEZ	444.525+	BLT156.7	N
CLARKESVILLE	K4HCA	442.425+	B	*
CLAYTON	K4DKI	442.825+	BT	N
COCHRAN	N4MXC	444.775+	PROPOSED	*
COCHRAN	KF4LAP	444.975+	PROPOSED	N
CONCORD	WB4GWA	443.400+	118.8	N
CONYERS	WB4JEH	442.550+	LT151.4	N
CONYERS	N4EMM	442.750+	RP	N
CONYERS	KB2DZA	443.725+	BPT77.0	*
CONYERS	WB4JEH	444.550+	LT151.4	N
#COVINGTON	K4GQ	443.750+	UNCOORD.	*
COVINGTON	KE4PVE	444.175+	BLT100.0	*
COVINGTON	WA4ASI	444.800+	ALT88.5	N
CULLODEN	KE4BB	444.275+	T123.0	*
#CUMMING	WA4YNZ	444.975+	UNCOORD.	*
DAHLONEGA	N4KHQ	443.100+	100	*
DALLAS	WD4LUQ	444.700+	BRT77.0	*
DALTON	N4BZJ	442.175+	ABET118.8	*
DALTON	N4BZJ	444.500+	T118.8	*
DALTON	N4BZJ	444.850+		*
DANIELSVILLE	KE4FHN	442.650+	AT	N
DECATUR	N3APR	442.200+	A	N
DECATUR	KA4UFM	443.950+	BPT110.9	*
DECATUR	W4BOC	444.250+		*
DOUGLASVILLE	W4SCR	444.575+	T88.5	*
DUBLIN	KD4FOC	442.600+	PT77.0	*
DUBLIN	KD4IEZ	443.025+	LT156.7	N
DULUTH	W4IXN	443.775+	BT82.5	N
EATONTON	KC4YHM	442.925+	ABE	*
ELLIJAY	KC4ZGN	442.700+	AT77.0	*
FLOWERY BRANCH	K4VJM	442.775+	PROPOSED	N
FOLKSTON	KD4GEY	444.475+	A	N
FORT MTN/CHATSWO	N4YYD	443.350+	BERPT71.9	N
GAINESVILLE	W4ABP	442.625+	BEPT131.8	*
#GAINSVILLE	WA4DB	444.200+	UNCOORD.	N
GRAY	KD4KGR	443.625+		*
GREENSBORO	N4YXL	444.850+	PROPOSED	N
GRIFFIN	KE4WLP	443.550+	PROPOSED	N
HAPEVILLE	KC4ENL	442.825+	T167.9	N
HELEN	W4MMQ	444.350+	B	*
HIGH PT/LOOKT MT	KB4VAK	443.450+	ABRT77.0	N
HINESVILLE	KF4UM	444.850+	PROPOSED	*
HOG MTN	WB0QGH	444.400+	BT82.5	*
IRWINTON	WB4NFG	444.925+	T77.0	N
IVEY	K4YC	444.650+	BLT	N
JASPER	W4UWH	443.625+	BRT100.0	N
JASPER	KB4IZF	444.375+	BPT103.5	*
JESUP	N4PJR	444.925+	O	N
JONESBORO	N4QCP	443.225+		N
JULIETTE	WB4JWM	444.425+	BLT156.7	N
KENNESAW	WA0HQQ	443.075+	BT	*
KNOXVILLE	N4PQR	443.525+	PROPOSED	N
LAKEMONT	N4ZRF	444.750+	BKT	*
LAVONIA	K4NVG	442.475+	BPT203.5	*
LAWRENCEVILLE	WB0QGH	442.850+	BT82.5	*
LAWRENCEVILLE	WB4QDX	444.000+	T10030	N
LAWRENCEVILLE	WA4NMF	444.025+	LT100.0	*
LOOKOUT MTN	KS4QA	442.650+	BT146.2	N
MABLETON	KE4MLW	442.325+	ABET	*
MACON	K4DDH	442.275+	ABELRT100.0	*
MACON	N4IWK	442.875+	PT	N
MACON	KC4ZIZ	443.075+	BLT156.7	N
MACON	W4BKM	444.100+		*
MARIETTA	N1KDO	442.050+	T107.2	*
MARIETTA	KE4QFG	442.375+	PT	*
MARIETTA	WA4OKJ	442.600+	EPT100.0	*
MARIETTA	N4MTA	443.500+	BEP	*
MARIETTA	KF4BMG	443.750+	T156.7	N
MARIETTA/ATL	KE4QFG	442.725+	PT	*
MILLEDGEVILLE	WB4DOJ	444.700+	LT156.7	N
MONROE	KD4WOU	443.825+	T123.0	*
MONROE	KQ4XL	443.925+	T123.0	N
MT. VERNON	KE4PMP	442.500+	PROPOSED	*
NEWNAN	KE4PVE	444.350+	PROPOSED	*
#NORTH ATLANTA	KR4KS	442.250+	UNCOORD.	N
PEACHTREE CITY	N4YTR	444.675+	BEP	N
PENDERGRASS	KE4PVE	444.125+	PROPOSED	*
PERRY	WR4MG	444.950+		*
QUITMAN	WA4NKL	444.600+	BT127.3	*
REX	KB4NPO	443.975+	PROPOSED	N
RINGGOLD	WA4LJU	443.925+	PR	N
ROCKMART	KC4KLW	443.275+	ABT179.9	N
ROCKMART	KC4KLW	443.525+		N
ROSWELL	W8BLA	442.075+	AT	N
#ROSWELL	WA4YNZ	442.975+	UNCOORD.	*
ROSWELL/BELL	N4SE	442.150+	T	N
ROSWELL/BELL	W4PME	443.150+		N
SAVANNAH	KK4TO	442.700+		N
SAVANNAH	WD4AFY	444.000+	B	N
SMYRNA	N4IBW	444.650+		N
SNELLVILLE	NE1H	442.450+	T	N
SNELLVILLE	NE1H	443.050+	T	N
SNELLVILLE	WD4JXR	444.525+	P	*
ST MARYS	WA4DXS	444.900+	PROPOSED	N
ST SIMONS ISLAND	N4XGI	442.950+	CBT131.8	*
STOCKBRIDGE	N4JMD	443.325+	PT	N
SWEAT MT/MARIETT	N4CLA	444.475+	EP	*
TRENTON	N4ZKI	442.475+	B	N
TUCKER	KF4LNY	442.500+	PT	N
VALDOSTA	KB0Y	444.350+	BLPRT141.3	*
VALDOSTA	KF4BJM	444.700+	ABET141.3	*
WALESKA	N4GIS	443.175+	BERP	*
#WALESKA	KE4PN	443.850+	UNCOORD.	*
WARM SPRINGS	N4UER	442.400+	BE	N
WARNER ROBINS	WR4MG	442.900+		*
WARNER ROBINS	WB4BDP	444.225+	EP	*
WATKINSVILLE	KD4AOZ	444.725+	T	*
WOODSTOCK	KE4SJO	444.225+	BP	*

920 MHZ

DALTON	N4BZJ	919.100-	T	*
#SAVANNAH	WA4VHP	923.000-	UNCOORD.	*

1270 MHZ

ATLANTA	WB5TUF	1283.450	- PROPOSED	*
ATLANTA/BELL	KB4KIN	1292.000	-	N

ATV REPEATERS

ATL/MARIETTA	N4NEQ	427.250+	VR	N
ATLANTA/BELL	W4ZTL	421.250+	V	N
DALTON ATV	N4BZJ	421.250+	V	*
SAVANNAH	KK4TO	421.250+	BV	N
SAVANNAH	WA4VHP	427.250+	BRTV	*

KENTUCKY

10 METERS

LOUISVILLE	KK4CZ	29.640 -		N

6 METERS

ASHLAND	KF4DTJ	53.010 -		*
HIGHLAND HEIGHTS	AD4CC	53.330 -	ABR	*
HIGHLAND HEIGHTS	W4YWH	53.750 -	PROPOSED	*
LAWRENCEBURG	N4EQT	53.130 -	T107.2	*
LEXINGTON	KE4LGL	53.570 -	P	N
LOUISVILLE	WA4DBY	53.430 -	PROPOSED	N
MONTICELLO	N4TPL	53.070 -	T100.0	N
NANCY	KA4UHL	53.270 -	ABET100.0	*
STANTON	WD4KNE	53.810 -	P	N
WAYNESBURG	KE4RKF	53.390 -	BT100.0	*

2 METERS

ALLEN	K4ICN	147.300+	ALRT123.0	*
ASHLAND	KA4OIL	146.940-	P	*
ASHLAND	KF4DTJ	147.240+	PT107.2	*
ASHLAND	WA8KWH	147.330+	A	N
BARDSTOWN,NELSON	WB4GGH	145.470-		*
BEREA	KI4B	146.715-	B	N
BLACK MOUNTAIN	KB4DFK	147.210+	BT103.5	*
BOWLING GREEN	W4WSM	147.165+	B	*
BOWLING GREEN	KA4CFW	147.330+	B	N
BOWLING GREEN-SO.	W4WSM	146.655-	L	*
BROOKS	KY4KY	146.700-	BELPRT151.4	*
CANE VALLEY	WA4UXJ	146.640-		*
#CENTRAL CITY	WF4N	145.390-	UNCOORD.	*
CORBIN	WD4KWV	146.610-	P	*
COVINGTON	WR8CRA	147.390+		*
CRESTWOOD	KF4TOL	147.390+	PT151.4	*
#DANVILLE	WD4DZC	146.655-	UNCOORD.	*
DAVID	KC4KZT	145.310-	PROPOSED	*
DAWSON SPRINGS	KF4CWK	147.090+	PT103.5	N
#DIXON	N4IOX	147.255+	UNCOORD.	*
DORTON	KC4KZT	146.895+	ART167.9	*
DRAKESBORO	KF4DKJ	146.820-	BPT	N
ELIZABETHTOWN	W4BEJ	146.980-	ABL	*
FARMINGTON	W4GZ	147.240+		*
FLEMINGSBURG	KF4BRO	146.955-	T107.2	*
FLORENCE	K4JBV	146.895-	ALR100.0	*
FRANKFORT	N4EQT	147.105+	BEP	*
FRANKFORT	KC4AI	147.240+	T100.0	*
#GEORGETOWN	N4CO	147.675-	UNCOORD.	N
GLASGOW	KY4X	146.940-	AB114.8	*
GRAYSON	KF4JO	146.700-		N
GREENVILLE	WA4TTC	146.745-	P	N
GRETHEL	KJ4VF	147.045+	LRP	*
GUTHRIE	KA4NNE	146.805-	L	N
HALLS GAP	W8PRH	145.170-	AL	*
#HAWESVILLE	K9ZK	147.105+	UNCOORD.	N
HAZARD	K4VHF	146.670-	B	*
HAZARD	W8PRH	146.805-	AL	*
HENDERSON	W4KVK	145.490-		N
#HENDERSON	K4DPP	146.970-	UNCOORD.	*
HENDERSON	K4LRX	147.180+	AT141.3	*
HIGHLAND HEIGHTS	W4YWH	146.790-		*
HIGHLAND HEIGHTS	K4CO	147.255+	PT123.0	*
#HODGENVILLE	KC4TX	147.315+	UNCOORD.	*
HOPKINSVILLE	KF4FO	146.710-	BR	N
HOPKINSVILLE	KD4ULE	147.030+	AT103.5	*
IRVINE	W4CMR	146.820-	BELRPT192.8	*
IRVINE	AD4RU	147.015+	BEP	N
#IRVINE	W4AIA	147.225+	UNCOORD.	*
IRVINGTON	WB4WVH	146.900-	AE	*
JACKSON	WA4MXO	145.410-	A	*
#JOHNATHAN CREEK.	N4SEI	146.985-	UNCOORD.	N
LAWRENCEBURG	N4EQT	145.390-	BT107.2	*
LEESBURG	KC4UPE	145.110-	BPT192.8	*
LEXINGTON	KC4ZY	145.250-	P	N
LEXINGTON	KC4TX	145.450-	P	N
LEXINGTON	WB4CWF	145.490-	ABE	N
LEXINGTON	KE4ISR	146.685-	AB	N
LEXINGTON	AC4AO	146.730-		N
LEXINGTON	K4KJQ	146.760-	PE	N
LEXINGTON	WA4HBM	147.165+		N
LEXINGTON	KJ4VF	147.195+	AB	*
LEXINGTON/GRGTWN	W8PRH	145.210-	AL	*
LONDON	KC4ZFH	147.285+	BT	N
LOUISA	N8QCW	147.390+	BRT186.2	*
LOUISVILLE	W8PRH	145.230-	AL	*
LOUISVILLE	WD4ELX	145.290-	RT151.4	N
LOUISVILLE	W4PF	146.880-	P	*
LOUISVILLE	W4PJZ	147.030+	BERPT151.4	*
LOUISVILLE	N4NMC	147.070+	BEPT151.4	*
#LOUISVILLE	KA4KMT	147.120+	UNCOORD.	N
LOUISVILLE	W4CN	147.180+	PE	*
LOUISVILLE	KQ9Z	147.360+	A	N
LOUISVILLE AREA	N4RBL	145.130-	BT151.4	N
LYNN GROVE	KA4BLZ	146.895-	PT210.7	N
MADISON CO RACES	KD4PWK	146.865-	A	*
MADISONVILLE	KC4FRA	146.610-	AB	N
MAYSVILLE	WA4WMM	145.470-	BEP	*
MIDDLESBORO	W4PPM	146.775-		N
MILLARD	KD4RTR	146.745-	T141.3	N
MONTICELLO	N4TLK	145.150-	BP	*
MONTICELLO	N4TPL	147.375+	BRT100.0	N
MOREHEAD	KJ4VF	145.130-	LRP	*
MOREHEAD	K4GFY	146.910-	T123.0	N
MT. STERLING	WD4KNE	147.330+	B	N
MURRAY	K4MSU	146.940-	BP	*
NANCY	KA4UHL	146.790-	ABET100.0	*
#NEBO	AA4NI	146.730-	UNCOORD.	N
#NICHOLASVILLE	WB4LBI	146.990-	UNCOORD.	N
OWENSBORO	K4DC	146.685-	AB	*
OWENSBORO	KM4OF	146.865-	AB	N
OWENSBORO	K4HY	147.210+	AL	N
OWINGSVILLE	N4TLP	147.075+	ABE	N
PADUCAH	K4CUW	146.655-	BT	*
PADUCAH	K4CUW	146.760-	BP	*
#PADUCAH	W4NJA	147.060+	UNCOORD.	*
PAINTSVILLE	N4KJU	145.270-	ABT	N
PARIS	KE4OOS	147.045+	PROPOSED	N
PHELPS	KJ4YK	147.090+	R	*
PIKEVILLE	AD4BI	145.150-	BR	N
PIKEVILLE	KM4IV	146.850-	ELR	N
#PINEVILLE	WA4YZY	146.640-	UNCOORD.	N

SERA REPEATER SYMBOLS: - Frequency offset down + Frequency offset up A Autopatch (open) B Emergency Power C Under construction E Emergency Autopatch K Packet Operation L Linked Repeater M T-MARC Territory Repeater NB Not on SERA Freq. Plan O Off Air Temp. P Private Autopatch R Remote Base System T Tone Accessed V Television (SSTB/ATV) Y RTTY Operation # Not Coordinated * Full Member SERA Supporter N Non-Member of SERA

MORE KENTUCKY REPEATERS

PRESTONSBURG	WB4UBY	147.165+		N
PRINCETON	W4KBL	146.670-		N
RADCLIFF	AI4HB	145.350-	T173.8	*
RADCLIFF	W4BEJ	146.925-	ABL	*
RICHMOND	KE4YVD	145.370-	BPT192.8	N
ROCKPORT	KD4BOH	145.270-	ABE	N
SALEM	KC4VXR	147.315+	B	*
SALVISA	KC4ZOX	146.835-	BLPT192.8	*
SALYERSVILLE	KB4SQI	145.190-	BPRT127.3	*
SHELBYVILLE	KE4LR	147.000+	BEP	*
SOMERSET	KA4UHL	146.880-	B	*
SOUTH PORTSMOUTH	WD8IFH	145.390-	BPRT	N
SPRINGFIELD	WA4SJH	147.300+	ABL	N
ST. CHARLES	KD4ETF	147.270+		N
STANTON	N4VOS	145.290-		N
STANTON	W8PRH	146.970-	AL	*
STINETT	KF4TLT	147.345+	PROPOSED	*
TOMPKINSVILLE	KJ4OG	146.775-	B	*
VANCEBURG	AE4SK	146.775-	BEPR	*
VERSAILLES	KF4INN	145.330-	AB	N
WADDY	KS4TO	146.910-	PROPOSED	*
WALTON	K4CO	147.375+		*
WEBSTER	K4ULW	146.625-	BT151.4	*
WILLIAMSBURG	KD4DAX	145.350-	AB	N
WILLIAMSBURG	KG4M	147.000+		N
WINCHESTER	WB4ASZ	147.120+	EP	*

220 MHZ

ASHLAND	KF4DTJ	223.940-		*
IRVINE	AD4RU	224.940-	BEP	N
LANCASTER	KD4RXF	224.560-	P	*
LEXINGTON	AC4AO	224.420-	ABEL	N
LEXINGTON	KR4BD	224.800-		*
LOUISVILLE	KA4MKT	224.300-	B	N
LOUISVILLE AREA	N4RBL	224.700-	BT151.4	N
MIDDLESBORO	WM4MD	224.120-	T82.5	N
NANCY	KA4UHL	224.100-	ABET100.0	*
PIKEVILLE	KD4DAR	224.620-	R	*
SHEPHERDSVILLE	N4FND	224.500-	PROPOSED	*
SOMERSET	N4AI	224.300-	BE	*
SOMERSET	N4AI	224.880-	B	*
VERSAILLES	AD4CR	224.220-	BERP	N

440 MHZ

ALLEN	N4IWZ	444.775+	ART123.0	*
ASHLAND	KF4DTJ	444.975+		*
BAGDAD	WB4PQJ	443.850+	PROPOSED	N
BEATTYVILLE	KC4UPE	444.825+	BLPRT	*
BOWLING GREEN	W4WSM	444.100+	ABL	*
BOWLING GREEN	N5KOL	444.700+	BT136.5	*
CANE VALLEY	KC4TX	443.950+	T	*
CORBIN	WB4IVB	444.900+	LRT100.0	N
COX'S CREEK	AE4NU	443.450+	PT151.4	*
DAVID	KC4KZT	443.900+	LT167.9	*
DAWSON SPRINGS	KE4SZI	444.275+	A	*
DEANE	N4LGT	444.425+	E	*
DORTON	KD4RTR	442.150+		*
DORTON	KJ4VF	443.250+	LRP	*
ELIZABETHTOWN	W4BEJ	444.800+	ABL	*
FLORENCE	KC4COV	443.475+	ABT192.8	*
FLORENCE	KC4COV	444.175+	ALRT192.8	*
FORT WRIGHT	KC4KMV	442.525+	BELPT123.0	*
FRANKFORT	K4NGQ	442.175+	T67.0	N
#FRANKFORT	K4NGQ	442.275+	UNCOORD.	*
FRANKLIN	KD4TAH	443.225+	BP	N
GILBERTSVILLE	W2HR	442.850+	BEPT103.5	*
GLASGOW	KY4X	444.925+		*
GLASGOW/CVCTY	KF4DC	444.250+		N
GRAEFENBURG	N4HZX	443.550+	BEPR	*
GRETHEL	KJ4VF	444.525+		*
HAWESVILLE	KB4QFL	444.625+	P	N
HENDERSON	KY4K	444.725+	BT203.5	*
HIGHLAND HEIGHTS	W4YWH	444.900+		*
HOPKINSVILLE	KE4AIF	444.750+	ABT103.5	*
INDEPENDENCE	KB8SBN	444.075+	ABT110.9	N
IRVINE	W4AIA	442.900+	BL	*
IRVINE	AD4RU	444.000+	BEP	N
LATONIA	AA4XV	442.400+	PT	N
LAWRENCEBURG	N4EQT	443.325+	B	*
LEWISPORT	K4DC	444.550+	ALR	*
LEXINGTON	KD4ADJ	442.050+	P	N
LEXINGTON	KE4OOL	443.025+	BPT123.0	*
LEXINGTON	KC4ZY	444.125+	P	N
LEXINGTON	KC4DUU	444.550+		*
LEXINGTON	KE4ISR	444.725+	PT	N
LEXINGTON	N4DUE	444.950+	B	*
LOUISVILLE	N4ORL	442.000+	RP	N
LOUISVILLE	KB4RYM	442.500+	C	N
LOUISVILLE	WD4ELX	442.550+	B	N
LOUISVILLE	KB4YJ	442.725+	BET151.4	N
LOUISVILLE	WD9EQC	443.500+		N
LOUISVILLE	N4UL	444.100+	ABELRT173.8	*
LOUISVILLE	N4NMC	444.600+	BEPT151.4	*
LOUISVILLE AREA	N4RBL	442.100+	BPT	N
LOUISVILLE AREA	KD4CLR	442.450+	BPT151.4	*
LOUISVILLE SW	K4ULW	443.350+	T118.8	*
MADISONVILLE	KC4FIE	442.425+		*
MADISONVILLE	AE4LW	442.575+	PT100.0	*
MADISONVILLE	KC4FIE	442.775+	B	*
MADISONVILLE	KC4FIE	444.600+	P	*
MAMMOTH CAVE	KF4QZN	444.475+	BT179.9	*
MARION	KR4PF	444.200+	ABLT100.0	*
MAYSVILLE	KF4BRO	443.500+	BPT123.0	*
META	WB4UBY	443.500+		N
MIDDLESBORO	WM4MD	442.325+	BRT67.0	N
MIDDLESBORO	WB4IVB	444.150+	LT100.0	*
MILLARD	KD4RTR	443.425+	BP	*
MONTICELLO	N4TPL	443.400+	BRT100.0	N
MONTICELLO	WB9SHH	444.750+	BP	*
MOREHEAD	K4GFY	442.500+		N
MT STERLING	KD4ADJ	442.600+	P	N
MURRAY	K4MSU	443.800+	BPT114.8	*
NANCY	KA4UHL	443.600+	ABET100.0	*
NEBO	AA4NI	444.850+	C	N
NICHOLASVILLE	KC4UPE	444.775+	PRT167.9	*
NICHOLASVILLE	WB4CWF	444.975+	CR	N
OLIVE HILL	KO4LI	444.925+	A	N
OWENSBORO	K4DC	443.100+	AB	*
PHELPS	N4MVY	444.575+		*
PIKEVILLE	KD4DAR	444.375+		*
PIKEVILLE	AD4BI	444.475+	BR	N
PRESTONSBURG	WB4KUC	444.200+	BR	N
ROBINSON CREEK	KC4VYX	444.675+	BR	*
ROCKPORT	KD4BOH	442.675+	ABE	N
ROCKPORT	KD4BOH	444.075+	ABT77.0	N
SALEM	KC4VXR	444.825+	T100.0	*
SALVISA	KF4AWA	444.675+	BT203.5	*
SALVISA	KC4UPE	444.875+	BPT167.9	*
SALYERSVILLE	KE4NLL	444.050+	AT	N
SHELBYVILLE	KE4YRE	442.375+	P	*
SHEPARDSVILLE	KD4YGK	444.400+	BT203.5	*
SIMPSONVILLE	KO4OT	444.450+	B	*
SPRINGFIELD	WA4SJH	444.600+		N
STANTON	N4VOS	442.075+	CRP	N
VERSAILLES	KF4INN	443.775+	P	N
WADDY	KS4TO	443.225+	P	*
WALTON	K4CO	444.350+	A	*

ATV REPEATERS

BOWLING GREEN	W4HTB	1280.000 -	V	*
BOWLING GREEN	W4HTB	426.250+	V	*
ELIZABETHTOWN	W4BEJ	421.250+	V	*

MISSISSIPPI

10 METERS

POPLARVILLE	WA5WRE	29.620 -		N

6 METERS

BYHALIA	N4DRL	53.270 -	LRT	N
ELLISVILLE	N5EKR	53.010 -		N

2 METERS

#ABERDEEN	WB5USN	147.270+	UNCOORD.	*
ACKERMAN	NO5N	147.120+		N
AMORY	KB5DWX	146.940-	LT192.8	N
AMORY	KB5DSN	147.090+		N
BAY ST. LOUIS	WB4FUR	146.700-		N
BILOXI	KC5IF	146.730-	AEP	N
BOONEVILLE	K5YD	145.190-	AB	*
BOONEVILLE	KI5WI	147.150+	AE	*
BUDE	K5JMD	146.850-	BT103.5	*
BYHALIA	N4DRL	145.330-	ABL	N
BYHALIA	N4DRL	147.225+		N
COLLINS	N5LRQ	146.985-	BRT136.5	*
CORINTH	WB5VOJ	146.925-	T107.2	N
CORINTH	K5UFH	147.000-		N
CORINTH	KB5TGA	147.285+	ABLR	N
D'IBERVILLE	KC5IF	145.410-	AEPR	N
ELLISVILLE	N5EKR	146.955-		N
ELLISVILLE	N5DWU	146.835+	T	N
ELLISVILLE	N5DWU	146.865+	BLT136.5	*
ELLISVILLE	N5DWU	146.895+	LRT136.5	*
#FOREST	KC5QHP	147.390+	UNCOORD.	*
GLOSTER	KA5BEE	145.430-	T136.5	N
GREENVILLE	KG5SF	147.345+		N
GRENADA	W5LV	146.700-	B	*
GULFPORT	KK5RK	145.330-	ABE	N
GULFPORT	KA5VFU	147.375+		*
HATTIESBURG	W5CJR	145.190-	T136.5	*
HATTIESBURG	KA5NNX	145.370-		N
HATTIESBURG	W5CJR	146.775-	BT136.5	*
HATTIESBURG	W5CJR	147.360+	O	*
HERNANDO	K5VV	146.910-	OA	N
JACKSON	KB5KGE	145.390-		N
JACKSON	W5AXQ	146.760-		*
JACKSON	K5QNE	146.880-	ABET100.0	*
JACKSON	KA5SBK	146.940-	BERT100.0	N
JACKSON	W5IQ	147.000+	T	*
JACKSON	NC5Y	147.075+	AT	N
LAUREL	KC5KPP	146.610-	BEP	*
LAUREL	KC5RC	147.255+	B	N
LOUISVILLE	KC5QGC	147.360+	AB	N
MADISON	KB5RZP	146.640-		*
MAGEE	K5HYE	146.820-	B	*
MAGEE	KA5LNY	147.300+	B	*
MCCOMB	K5JMD	146.940-	BT	*
MCHENRY	KK5RK	147.330+	B	N
MENDENHALL	K5HYE	145.110-	BT100.0	*
MENDENHALL	KB5IKR	145.210-	AT100.0	N
MERIDIAN	N5DWU	145.410-	PROPOSED	N
MERIDIAN	W5FQ	146.700-	BEP	*
MONTICELLO	N5JHK	147.015+	AB	N
MOOREVILLE	WB5NAY	146.640-	A	*
NATCHEZ	W5KHB	146.685-		N
NATCHEZ	K5OCM	146.910-	A	N
NATCHEZ	K5SVC	147.360+	B	N
NEW ALBANY	K5DGL	146.670-	AB	*
NEW HEBRON	N5MRS	147.090+	AEATLRB	*
OCEAN SPRINGS	W5LDD	147.030+	B	*
OKOLONA	KC5NIX	145.110-		N
OLIVE BRANCH	KA5WMH	145.350-	O	N
OXFORD	KC5KLW	145.290-	PROPOSED	N
OXFORD	NU50	145.470-	BLT107.2	*
PASCAGOULA	W5WA	145.110-	ABET123.0	*
PASCAGOULA	N5PH	146.970-	T	*
PEARL/RANKIN CO.	KF5IZ	147.150+	ABET88.5	N
PETAL	N5DWU	145.170-	LRT136.5	*
PHILADELPHIA	N5EPP	147.330+		N
PICAYUNE	K5LFP	145.150-		*
#PICAYUNE	K5LFP	147.180+	UNCOORD.	*
POLKVILLE	KB5LCL	147.045+	BLT141.3	N
PURVIS	KB5ZCX	146.670-		N
RICHTON	N5DWU	145.490-	PROPOSED	N
RICHTON	N5OCF	147.060+		N
SENATOBIA	KB5DMT	146.985-	T	N
#SHARON	N5ZQC	145.450-	UNCOORD.	N
SOUTHAVEN	N5PYQ	145.370-	BET107.2	N
STARKVILLE	W5VZF	146.730-		N
SUMRALL	KA5FYW	147.195+		N
TUPELO	N5VGK	145.490-	B	N
TUPELO	N5ELS	147.240+	A	N
UNION	N5SPJ	147.210+	ABELPT100.0	N
UTICA	N5ZMZ	145.350-	O	*
UTICA	N5ZMZ	147.345+		*
VICKSBURG	WJ5L	145.290-	AB	*
VICKSBURG	KJ5OB	146.805-		N
VICKSBURG	K5ZRO	147.270+	BEPT100.0	*
VOSSBURG	N5DWU	146.925-	PROPOSED	N
VOSSBURG	KB5UIX	147.135+	T	N
WALLS	N5NBG	145.270-	PT162.2	N
#WATER VALLEY	N5DXM	147.000-	UNCOORD.	N
WAYNESBORO	KI5WK	146.925-	LRT136.5	N
WAYNESBORO	KB5SAR	147.105+		*
WAYNESBORO	N5DWU	147.315+		*
WEST POINT	KC5LIO	147.180+	AB	*
#WIGGINS	KB5DZJ	145.270-	UNCOORD.	*
WINONA	N5EYM	146.970-	A	N

220 MHZ

BYHALIA	N4DRL	224.500-	AL	N
ELLISVILLE	N5EKR	224.400-	PROPOSED	N
VICKSBURG	WB5OWY	224.780-		N
WARSAW	N4DRL	224.880-	AL	N
WAYNESBORO	KB5SAR	224.140-	B	*

440 MHZ

AMORY	KB5DSN	444.825+		N
BILOXI	W5OXA	443.925+	E	N
BYHALIA	N4DRL	444.300+	ABEL	N
CLERMONT HARBOR	WD5BJT	444.150+	AL	N
CLINTON	KG5YV	444.000+	T100.0	*
COLUMBUS	KB5ZZC	444.325+	PROPOSED	N
DERBY	KB5OXE	443.975+	PROPOSED	N
ELLISVILLE	N5DWU	442.200+	BPT167.9	*
ELLISVILLE	N5DWU	442.250+	BLT167.9	*
ELLISVILLE	N5DWU	442.325+	BRT	*
GLOSTER	N5ZNS	443.825+	BE	N
GREENVILLE	N5PS	444.675+	P	N
GULFPORT	KK5RK	444.250+	ABE	N
HATTIESBURG	W5CJR	443.700+	T136.5	*
HAZLEHURST	N5ZDF	443.950+	T100.0	N
HEIDELBERG	KC5RC	444.300+	BT100.0	N
HICKORY FLAT	W4ZCD	444.725+	T179.9	N
JACKSON	KB5KGE	444.325+		N
JACKSON	KB5LCL	444.450+	RPT141.3	N
JACKSON	KB5CO	444.600+	T100.0	*
JACKSON	NC5Y	444.700+		N
JACKSON	KB5CO	444.800+		N
LAUREL	AJ0X	443.500+	ABER	*
MCCOMB	N5HTQ	444.875+	T100.0	N
MCHENRY	KK5RK	444.750+	B	N
MENDENHALL	K5HYE	443.600+	B	*
MONTICELLO	N5DWU	442.075+	PROPOSED	N
NEW ALBANY	WB5YCR	444.150+	O	*
NEW HEBRON	N5NNI	444.525+	ABT	N
PEARL	KB5HAV	444.375+	ABT88.5	N
PETAL	W5PAW	443.350+	PT	*
PICAYUNE	KE5LT	443.725+	T179.9	*
PINOLA	KC5LXF	444.850+		N
PORT GIBSON	KC5CLM	444.575+	T141.3	*
RICHTON	N5OCF	444.625+	RP	N
ROSE HILL	KB5ZCX	442.875+	PROPOSED	N
SOUTHAVEN	N5PYQ	444.925+	OBT107.2	N
STARKVILLE	W5VZF	444.750+	PR	N
#STENNIS SPACE C	WB4FUR	444.650+	UNCOORD.	N
TUPELO	N5VGK	444.950+	BT192.8	N
VICKSBURG	WB5TTE	444.925+	ABER	N
VOSSBURG	N5LRQ	442.725+	OT167.9	*
WALLS	N5NBG	444.650+		N
WAYNESBORO	KB5SAR	443.550+		*
WAYNESBORO	N5DWU	443.900+	LPT167.9	*
WEST POINT	N5WXD	443.450+		*
#WIGGINS	KB5DZJ	443.300+	UNCOORD.	*

ATV REPEATERS

GAUTIER	KA5NOJ	911.250 -	V	N
GAUTIER	KA5NOJ	426.250+	V	N

NORTH CAROLINA

10 METERS

NEWPORT	K4GRW	29.660 -	PROPOSED	N
THOMASVILLE	WW4DC	29.680 -	L88.5	*
WENDELL	WB4IUY	29.620 -	BL	N
WILKESBORO	KC4XE	29.620 -	L	*

6 METERS

ASHEVILLE	N4OOC	53.470 -	PROPOSED	N
BARIUM SPRINGS	WA4WRS	53.670 -	PROPOSED	*
CHAPEL HILL	W4UNC	53.450 -	BT	*
CLINTON	N4ZHC	53.330 -	BELP	*
EFLAND	WA1YYN	53.410 -	BT107.2	*
FAYETTEVILLE	W4EBM	53.810 -	BP	*
GASTONIA/CROWDER	N4XTF	53.110 -	ABELR	*
#GRANDFATHER MTN	WA4PXV	53.050 -	UNCOORD.	N
HENDERSONVILLE	WA4FOT	53.130 -	BLT100/131.8	*
MARS HILL	WB4PLA	53.090 -	B	N
MARSHALL	KD4GEU	53.270 -	PROPOSED	N
MOUNT AIRY	KD4FWS	53.070 -	BEPT100.0	N
MT MITCHELL	KD4LBU	53.630 -	BT100.0	*
NEWPORT	K4GRW	53.010 -	PROPOSED	N
PITTSBORO	KD4JFN	53.230 -	AT107.2	*
RALEIGH	WA4PEN	53.250 -	O	*
#RANLO	KC4YOZ	53.390 -	UNCOORD.	*
REELSBORO	KF4IXW	53.090 -	BRT162.2	*
ROCKY MOUNT	N4JEH	53.050 -		*
ROCKY MOUNT	KC4SBJ	53.650 -	PROPOSED	N
SOPHIA/RANDLEMAN	WR4BEG	53.350 -	BL	N
#THOMASVILLE	KE4QOX	53.010 -	UNCOORD.	*
THOMASVILLE	WW4DC	53.170 -	L88.5	*
THOMASVILLE	WW4DC	52.525 +	RT88.5	*
WENDELL	WB4IUY	53.070 -	PROPOSED	N
#WEST JEFFERSON	WA4PXV	53.750 -	UNCOORD.	N
WILMINGTON	AD4DN	53.430 -	BELPT88.5	*
YOUNGSVILLE	KD4MYE	53.370 -	AET88.5	*

2 METERS

AHOSKIE	WA4ZGQ	146.910-	BLPT131.8	*
ALBEMARLE	K4OGB	146.985-	A	*
ANDREWS/ROBBINSV	K4AIH	147.045-	BELPT151.4	*
ANDSN MT/DENVER	K4ZO	145.170-	B	*
AQUADALE	WA4CHZ	147.390+		*

SERA INDEX LISTINGS - BY STATE - BY CITY . . . continued

MORE NORTH CAROLINA REPEATERS

ASHEBORO	KJ4AV	147.255+	PL	*
#ASHEVILLE	WB4PLA	146.835-	UNCOORD.	N
ASHVL/MT PISGAH	WA4BVW	146.760-	B	*
ASHVL/SPIVEY MT	W4MOE	146.910-	AB	*
BAKERSVILLE	KC4WPM	145.310-	ABER	N
BANNER ELK/SUGAR	N4WET	146.625-		*
BEULAVILLE	N4VBH	145.230-	BP	*
BOONE/RICH MTN	WA4J	147.360+	ABEL	*
BREVARD	KE4ZIS	147.135+	BP	*
BROADWAY	K4ITL	147.105+		N
BURGAW	W4DLH	146.940-		*
#BURLINGTON	K4FHB	146.670-	UNCOORD.	*
BURNSVILLE	KD4WAR	146.955-	ABE	N
BURNSVILLE	KD4WAR	147.375+	ABE	N
#BUTNER	WA4IZG	146.940-	UNCOORD.	N
BUXTON	KE4EQJ	146.625-	B131.8	*
CANTON	W4DJB	146.805+		*
CARTHAGE	W2SE	147.240+	BP	*
CHAPEL HILL	W4UNC	145.230-	BLT131.8	*
CHARLOTTE	W4BFB	145.230-		*
CHARLOTTE	W4BFB	145.290-	A	*
CHARLOTTE	WA4AOS	145.350-	L	*
CHARLOTTE	W4BFB	146.940-	A	*
#CHARLOTTE	W4CQ	147.060-	UNCOORD.	*
#CHARLOTTE	W4CQ	147.270+	UNCOORD.	*
CLAYTON	KO4XC	145.290-	BPT	*
CLAYTON	WB4IUY	147.390+	ABELT88.5	N
CLINTON	K4OAR	146.790-	BEP	*
COINJOCK	WN3X	145.290-	PROPOSED	N
COLUMBIA	KB4TOH	145.110-	ABELT131.8	*
CONCORD/KANNAP.	K4CEB	146.655-	PB	*
#COOL SPRINGS	KC4DBZ	147.045+	UNCOORD.	*
CROSSNORE	KD4GLB	146.700-	AE	N
DUNN	N4CID	146.700-	P	*
DURHAM	WR4AGC	145.450-	AL	*
DURHAM	WD4LDB	147.360+	ABE	*
EFLAND	WA1YYN	147.180+	BT156.7	*
ELIZABETH CITY	WA4VTX	146.655-	A	*
FARMVILLE	K4ROK	145.270-	ABT131.8	N
#FAYETTEVILLE	N4EWG	146.805-	UNCOORD.	N
FAYVLLE/CFARS	WB4YZF	146.910-	P100	*
#FAYVLLE/FT BRAG	W4LPL	147.330+	UNCOORD.	*
FOREST CITY	WA4BKU	146.670-		*
FOREST CITY	W4SIJ	147.240+	AT123.0	*
FRANKLIN	NT4K	145.490-	B	N
FRANKLIN	W4GHZ	147.240+	T151.4	N
GASTONIA/CROWDER	K4GNC	146.805-	ABELR	*
GASTONIA/SPCR MT	W4REW	147.120+	P	N
#GIBSONVILLE	WB4IKY	145.490-	UNCOORD.	N
GOLDSBORO	K4CYP	146.850-	PT	*
GRAHAM	K4GWH	147.375+	BT114.8	*
GREENSBORO	K4SNI	146.610-	AT88.5	*
GREENSBORO	W4GG	147.030+	LPT131.8	*
GREENSBORO	W4BUZ	147.210+		N
GREENSBORO/BSUM	K4GWH	146.760-	AE	*
GREENSBORO/LVLX	N4GGD	145.250-	BE	*
GREENSBORO/UNCG	N4GGD	145.290-	AE	N
GREENVILLE	WD4JPQ	145.350-	ABELT131.8	*
#GREENVILLE	KC4UMO	147.375+	UNCOORD.	N
GREENVL/ESTN NC	W4GDF	147.090+		*
GRIFTON	W4NBR	146.685-	L	*
HATTERAS ISLAND	KE4ZTD	145.150-	ABELT131.8	*
#HAW RIVER	KD4JFN	146.715-	UNCOORD.	*
HENDERSONVILLE	WB4YAO	146.640-		*
HENDERSONVILLE	WA4KNI	147.105+	A	*
HENDSVL/BERWLW M	WA4KNI	145.270-	A	*
HENDSVL/PENIC/MT	WA4KNI	147.255+	A	*
HICKORY/BRT. MT	WA4DSZ	146.850-		N
HIGH PEAK MTN	K4OLC	145.210-	BL	*
HIGH POINT	N4XO	145.410-	A	*
HIGH POINT	N4NNR	146.835+	PL	*
HIGH POINT	KF4HFS	147.165+	BP	N
HILLSBOROUGH	WR4AGC	147.225+	AL	*
#HOKE ARES	KU4W	145.430-	UNCOORD.	*
JACKSONVILLE	KA4SQN	145.190-	B	*
JACKSONVILLE	WD4FVO	147.000-	ABE	*
JEFFERSON	KK4X	147.300+	AT103.5	*
KANNAPOLIS	N4JEX	147.300+	PROPOSED	N
#KINSTON	W4OIX	145.470-	UNCOORD.	*
LAURINBURG	KI4RR	146.625-	BEP	*
LELAND	N4CTJ	145.170-	A	N
#LENOIR	N4NIN	147.195+	UNCOORD.	*
LENOIR/HIBRITN	KN4K	147.330+	T141.3	*
LEXINGTON	WD4IIP	145.310-	PROPOSED	*
LEXINGTON	K4IZM	146.910-	BEP	*
LINCOLNTON	KF4OGO	147.015+		N
#LUMBERTON	W4NHV	145.150-	UNCOORD.	*
LUMBERTON	W4NHV	147.045+	EL	*
LUMBERTON	KD4PBK	147.165+	PT88.5	*
#LUMBERTON	W4PET	147.360+	UNCOORD.	*
MACO	WA4LED	147.060+	BEP	N
#MADISON	WA4IXW	147.345+	UNCOORD.	*
MANTEO/WANCHESE	W4ACY	146.940-	ALE	N
MIDWAY	KM4AR	145.270-	T77.0	*
MILLERS CREEK	N4GGN	146.715-	A	*
MONROE/UCARS	N4ZVN	145.390-	BEP	N
MORGANTON	K4VLY	147.150+		*
MOUNT AIRY	N4VRD	145.330-	T100.0	*
MOUNT AIRY	AC4NZ	146.940-	T100.0	N
MOUNT AIRY	N4XRY	146.970-	EP	N
MT MITCHELL	WA4BVW	145.190-	B	*
MURPHY/STALCUP	KE4EUH	146.865+	BT151.4	*
N. WILKESBORO	N4AGN	145.370-	P	*
NAGS HEAD/BODIE	W4PCN	146.835-	AE	N
NEW BERN	WD4JMS	146.610-	ALT100.0	*
NEWPORT	K4GRW	145.450-	AB	N
NEWTON	K4ZO	147.075+	ABET71.9	*
OXFORD	N4NCK	145.170-	P	*
OXFORD	N4NCK	145.370-	B	*
PIKEVILLE	KK4YP	145.330-		*
PITTSBORO	KD4JFN	147.075+	BEPRT107.2	*
RALEIGH	W4ATC	145.130-	BPT88.5	*
RALEIGH	K4BWC	145.490-	BEPT88.5	*
RALEIGH	WB4TOP	146.610-	PROPOSED	N
RALEIGH	W4DW	146.640-	ABE	*
RALEIGH	K4BWC	146.730-	BEPT88.5	*
RALEIGH	KD4RAA	146.775-	BEPRT88.5	N
RALEIGH	WB4TQD	146.880-	L	*
RALEIGH	KD4MYE	147.015+	BEP	*
RALEIGH	WB4TQD	147.150+	P	*
RALEIGH	KO4CW	147.195+	BEPT88.5	N
RALEIGH BENSON	AK4H	147.270+	BEPT100.0	*
RANDLEMAN/GBO	WD4CVM	145.150-	L	*
RED SPRINGS	W4MZP	147.300+	BP	*
REIDSVILLE	KE4YVP	146.850-	BELPT103.5	*
ROANOKE RAPIDS	KB4DJT	147.030+	BEPR	*
ROARING GAP	WB4PZA	146.820-		*
ROBBINSVILLE	KR4RR	145.110-	BT151.4	N
ROCKINGHAM	K4RNC	146.955-	ABE	*
ROCKY MOUNT	W4DCG	146.805-	PROPOSED	*
ROCKY MOUNT	WN4Z	147.120+	PE	N
ROSEBORO	K4ITL	145.390-		N
SALISBURY	W4EXU	146.730-	AET94.8	*
SAURATOWN MT	W4NC	145.470-	BT100	*
SAURATOWN MT	KK4AT	146.790-	EPRT107.2	N
SAURATOWN MT	K4MPJ	147.315+	BPRT100.0	*
SHALLOTTE	K4PPD	145.370-	BEP	*
SHALLOTTE	K4PPD	147.315+	BEP	*
SHALLOTTE	K4PPD	147.390+	BEP	*
SHELBY	W4NYR	146.880-		N
SHELBY	W4NYR	147.345+	P	N
SMITHFIELD	KD4JQ	146.970-	A	*
SOUTHPORT	K4JYH	146.775-	BP	*
SPARTA/GREEN MT	K4QFQ	145.430-	L	*
STATESVILLE	KE4WSX	146.685-	BEP	*
SWANSBORO	KO4S	146.760-	A	*
THOMASVILLE	WW4DC	147.000+	T88.5	*
TRENTON	WB4TQD	145.210-	L	*
#TRYON	KF4JVI	145.330-	UNCOORD.	*
WADESBORO	W4USH	146.835-	A	*
WASHINGTON	WA4TEP	147.345+	A	N
WAXHAW	WA4ZRS	146.865+	BEP	*
WAYNESVILLE	N4SM	147.270+	A	*
WAYNESVILLE	KE4JMH	147.390+	BEP	*
WHITEVILLE	W4NTQ	147.210+	AE	*
WILLIAMSTON	KA4KNU	145.410-	ABLT131.8	*
WILMINGTON	AD4DN	146.670-	ABET88.5	*
WILMINGTON	W4VNK	146.730-	AB	*
WILMINGTON	K4GMP	146.820-	BLT88.5	*
WILMINGTON	KM4GN	147.135+		*
WILMINGTON	AC4RC	147.180+	ABET88.5	*
WILSON	WB4THL	146.760-	AB	N
WILSON	WA4UQC	147.300+	ABELRT88.5	N
WINSTON-SALEM	W4NC	146.640-	ABLT100	*
YADKINVILLE	N4YSB	147.015-	BP	*
YOUNGSVILLE	KD4MYE	145.110-	ABE88.5	*

220 MHZ

ANDREWS/ROBBINSV	K4AIH	224.880-	BLT	*
ASHEVILLE	WB4PLA	224.600-	B	N
ASHVL/MT PISGAH	WA4BVW	224.260-	B	*
BARIUM SPRINGS	WA4WRS	224.300-	O	*
CANTON	N4DWU	224.820-	BP	*
CHARLOTTE	W4BFB	224.400-	A	*
CHERRYVILLE	KC4ZTJ	224.960-	P	N
EDEN	WA4WGY	224.780-	ABELRT103.5	*
EFLAND	WA1YYN	224.660-	BT107.2	*
FAYETTEVILLE	WB4YZF	224.560-	L	*
GOLDSBORO	AA3CH	224.960-	ELPT156.7	N
GREENSBORO	WR4BEG	224.140-	K	N
GREENSBORO	WB4GUG	224.440-	T107.2	*
GREENSBORO	AD4BX	224.820-	AR	N
GREENSBORO	N4QVI	224.960-	B	*
GRIFTON	WA4DAN	224.840-	BL	*
#GRIMESLAND	WB4PAC	224.360-	UNCOORD.	*
HAW RIVER	KD4JFN	224.620-	ART107.2	*
HENDSVL/BERWLW M	WA4KNI	224.240-		*
HIGH POINT	KC4KUL	224.600-		*
HILLSBOROUGH	WR4AGC	224.260-	L	*
JACKSONVILLE	KA4SQN	224.320-	C	*
LENOIR/HIBRITN	KN4K	224.160-		*
LEXINGTON	KR4HJ	224.520-	PROPOSED	N
LOCUST	W4DEX	224.480-	PL	*
MARS HILL	WB4PLA	224.660-	B	N
MARSHALL	KA4TYO	224.360-	BT	N
MT MITCHELL	WA4BVW	224.540-	B	*
OXFORD	N4NCK	224.740-		*
PLYMOUTH	KB7BTU	224.760-	PROPOSED	N
RALEIGH	WA4PEN	224.640-	ABE	*
ROCKY MOUNT	NF4C	224.220-	BER	*
ROCKY MOUNT	KR4AA	224.580-	B	*
SALISBURY	W4EXU	224.760-		*
SHELBY	W4NYR	224.060-		N
SHELBY	KC4ZTJ	224.460-	P	N
SUNSET BEACH	N4LV	224.660-	A	*
THOMASVILLE	WW4DC	224.340-	ALT88.5	*
TRENTON	WA4DAN	224.720-	B	*
WENDELL	KD4WJD	224.800-	BPT88.5	N
WILMINGTON	KM4GN	224.200-	RPT	*
WILMINGTON	K4YNY	224.500	LRT88.5	N
WILMINGTON	WB4KPF	224.680-	O	*
#WINSTON-SALEM	WA4RQF	224.580-	UNCOORD.	*
WINSTON-SALEM	WA4RQF	224.640-	RP	*

440 MHZ

ANDREWS/ROBBINSV	K4AIH	443.650+	BLT	*
ANDREWS/ROBBINVL	WD4NWV	442.600+	BT151.4	*
APEX/RALEIGH	W4DW	444.950+	OA	*
ARCHDALE	KC4SVQ	443.300+	AR	N
ASHEBORO	WD4ICX	442.325+		N
ASHEBORO	KQ4ML	444.975+		*
#ASHEVILLE	KE4VMN	442.025+	UNCOORD.	N
ASHEVILLE	KD4GEU	442.650+		N
ASHEVILLE	N4DWT	444.900+	B	N
AUBURN	N4ZCM	442.275+		N
BAKERSVILLE	KM4GR	442.750+	O	N
BREVARD	KA7JXU	442.850+	B	*
BURLINGTON	WB4IKY	443.025+	AT107.2	N
BURNSVILLE	KD4WAR	443.650+	ABEL	N
CANTON	KE4UIU	443.475+	LT156.7	N
CARY	KD4RAA	442.675+	BRT100.0	N
CHAPEL HILL	W4UNC	442.150+	BT	*
#CHAPEL HILL	W4UNC	443.475+	UNCOORD.	*
#CHARLOTTE	W4CQ	444.450+	UNCOORD.	*
CHARLOTTE	W4BFB	444.600+	AT100.0	*
CHARLOTTE	W4WBT	444.675+		N
#CHARLOTTE	W4CQ	444.850+	UNCOORD.	*
CLINTON	N4ZHC	441.700+	BEPT131.8	*
COLFAX	KS4SB	442.200+	PROPOSED	N
COLUMBIA	KB4TOH	443.300+	BL	*
CRAB CREEK TWP	KB4PQA	443.125+	BLPR	*
DALLAS/CHARLOTTE	WA1WXL	444.950+	BLT136.5	*
DALLAS/CLT	KC4YOZ	443.850+	BLT100.0	*
DURHAM	WR4AGC	444.100+	AL	*
EDEN	WA4WGY	443.975+	L	*
EFLAND	WA1YYN	442.050+	BT107.2	*
#ELIZABETH CITY	WA4VTX	444.300+	UNCOORD.	*
FAYETTEVILLE	WB4YZF	444.400+	100HZ	*
FLATTOP MNT/AVL	N4OOC	444.475+	ABL	N
FOREST CITY	KC4YOQ	444.400+		*
G'BORO/H'POINT	WD4PQZ	443.500+	ABLRT77.0	N
GASTONIA/CROWDER	KC4ZTI	443.750+	ABELR	N
GASTONIA/CROWDER	KE4GTM	444.150+	ABELR	*
GASTONIA/CROWDER	KC4YOT	444.750+	ABELR	*
GASTONIA/SPCR MT	WB4VTE	444.550+	P	N
GIBSONVILLE	WB4IKY	444.350+	T107.2	N
GOLDSBORO	AA3CH	443.050+	ELT156.7	N
GRAHAM	K4GWH	443.725+	BT156.7	*
GRAINGERS	WD6GMQ	443.250+		*
#GRANDFATHER MTN	WA4PXV	443.575+	UNCOORD.	N
GRANTSBORO	KR4LO	444.350+	B	N
GREENSBORO	WG4R	442.725+	LR	*
GREENSBORO	KD4DNY	443.650+		*
GREENSBORO	KD4DNY	444.475+	B107.2	N
GREENVILLE	WB4PMQ	444.800+	T131.8	*
#HAMLET	W4DEX	443.200+	UNCOORD.	*
HATTERAS ISLAND	KE4ZTD	444.925+	BT131.8	*
HAW RIVER	KD4JFN	443.775+	ABERT107.2	*
HENDSVL/BERWLW M	WA4KNI	444.250+		*
HIGH POINT	N4LXW	443.700+		*
HIGH POINT	KF4HFS	443.900+	B	N
HIGH POINT	KD4JFN	444.025+	AT107.2	*
#JACKSONVILLE	KE4JDP	444.675+	UNCOORD.	*
KANNAPOLIS	N4JEX	443.250+		N
KANNAPOLIS	N4JEX	443.350+	PROPOSED	N
#KING/SAURATOWN	KE4QEA	444.200+	UNCOORD.	N
KINSTON	N4HAJ	444.575+	BTP88.5	*
LAKE GASTON	KF5TU	442.350+	PT100.HZ	*
LENOIR/CAJAH MTN	N4EUX	443.525+	B	*
LEXINGTON	N4TZD	442.425+	T	*
LEXINGTON	K4AE	442.925+	T	*
LEXINGTON	WD4ICX	444.500+		N
LINCOLNTON	WA4YGD	442.350+	AER	*
LOCUST	WA4LBT	443.700+	PL	*
LUMBERTON	WB4DVN	444.625+	B	N
MCLEANSVILLE	WB4GUG	444.125+	T	*
MIDDLESEX	NE4J	444.650+	BLT179.9	N
MONROE	N4ZVN	444.425+	T94.8	N
MORGANTON	KC4QZL	443.800+	BT	*
MOUNT AIRY	N4XRY	444.925+		N
MT AIRY/FSH PK	KF4UY	444.825+	ABLRT100.0	*
MT MITCHELL	N4DWU	443.600+	B	*
NEW BERN	WD4JMS	444.900+	BT100.0	*
#NEWPORT CCARS	W4YMI	444.975+	UNCOORD.	*
NEWTON	KE4KIV	442.625+		N
NEWTON	K4ZO	444.075+	BL	*
OLD FORT	AF4CI	444.775+		N
OXFORD	KC4WXA	444.600+		N
PIKEVILLE	KK4YP	443.000+	PROPOSED	*
PINEY KNOB	KC4KPW	443.875+	BLT103.5	*
PITTSBORO	WB4MMY	442.550+	PT	*
PITTSBORO	KD4JFN	444.750+	ABERT107.2	*
POLKVILLE	KC4ZTJ	444.975+	P	N
RALEIGH	N4LMR	442.450+	P	N
#RALEIGH	KO4CW	442.850+	UNCOORD.	N
RALEIGH	WA4NNA	443.125+	O	*
RALEIGH	N4ZCM	443.225+	BPT	N
RALEIGH	W1IFL	443.375+		*
RALEIGH	K4HA	443.575+	PROPOSED	*
RALEIGH	WA4PEN	444.525+	ABET88.5	*
RALEIGH	W4ATC	444.775+		N
RALEIGH	KD4RAA	444.875+	BEPRT162.2	N
REIDSVILLE	K4YEC	444.800+	T107.2	N
RESEARCH TRI PK	KD4IHW	444.675+		*
ROANOKE RAPIDS	KK4VM	444.550+	OA	N
ROARING GAP	KC4XE	443.550+	L	*
ROCKY MOUNT	N4JEH	444.700+	BP	*
ROUGEMONT/RED MT	WA4WTX	443.275+	OABR	*
RTP	W4EUS	443.625+		N
#SALISBURY	N4MME	444.650+	UNCOORD.	*
SANFORD	W4RNR	442.375+	B	*
SAURATOWN MT	WW4DC	443.100+	OLT88.5	*
SAURATOWN MT	WB4GUG	443.400+	T107.2	*
SELMA	KK4YP	444.000+	BP	*
SOPHIA/RANDLEMAN	WR4BEG	443.075+	BL	N
SPINDALE	KC4IEV	443.300+	T123.0	*
STATESVILLE	N4VOZ	443.450+	A	N
TAYLORSVILLE	KF4CYI	442.950+	ABET173.8	N
TAYLORSVL/BARR M	K4OLC	444.050+	PROPOSED	*
THOMASVILLE	WW4DC	442.900+	LT88.5	*
WAYNESVILLE	KE4JMH	444.450+	BEP	*
WENDELL	KD4WJD	442.400+	BPR	N
WEST JEFFERSON	WA4PXV	442.375+	OB	N
WHITAKER MTN	WA4QFV	444.325+	B	N

SERA REPEATER SYMBOLS: - Frequency offset down + Frequency offset up A Autopatch (open) B Emergency Power C Under construction E Emergency Autopatch K Packet Operation L Linked Repeater M T-MARC Territory Repeater NB Not on SERA Freq. Plan O Off Air Temp. P Private Autopatch R Remote Base System T Tone Accessed V Television (SSTB/ATV) Y RTTY Operation # Not Coordinated * Full Member SERA Supporter N Non-Member of SERA

SERA INDEX LISTINGS - BY STATE - BY CITY . . . continued

MORE NORTH CAROLINA REPEATERS

WILKESBORO	KE4DGP	442.475+	ALT107.2	N
#WILLIAMSTON	KA4KNU	444.350+	UNCOORD.	*
#WILMINGTON	KM4GN	442.175+	UNCOORD.	*
WILMINGTON	KM4GN	442.200+	RPT	*
WILMINGTON	K4YNY	442.500+	ABLRT88.5	N
WILMINGTON	AD4DN	443.400+	BT88.5	*
WILMINGTON	KM4GN	443.950+		*
WILMINGTON	KM4GN	444.200+		*
WILMINGTON	KM4GN	444.450+		*
WILMINGTON	KM4GN	444.650+		*
WILMINGTON	K4GMP	444.850+	BT88.5	*
WILSON	WB4IUY	442.300+	PROPOSED	N
WILSON	NE4J	444.900+	BLT179.9	N
WINSTON-SALEM	W4NC	444.275+	C	*
WINSTON-SALEM	KQ4LO	444.725+	BPT107.2	N
#WINSTON-SALEM	WA4RQF	444.775+	UNCOORD.	*
YADKINVILLE	N4AAD	442.800+	AT100.0	*
YOUNGSVILLE	KD2LH	443.200+	ABLT88.5	*

1270 MHZ

GASTONIA/CROWDER	KE4GTM	1292.820 -	ABELR	*
GREENSBORO	KB4SXY	1291.400 -	O	*

ATV REPEATERS

CHARLOTTE	W4PPN	421.250 +	V	N
#CHARLOTTE	W4PPN	1253.250+	UNCOORD.	N
DURHAM TV HILL	KJ4SO	421.250+	V	*
GREENSBORO	KO4AT	421.250+	V	*
#SHELBY	W4NYR	427.250+	UNCOORD.	N
WENDELL	WB4IUY	427.250+	PROPOSED	N

SOUTH CAROLINA

RKY RDG/WALLACE	W4APE	29.600 -	R	*

10 METERS

SUMTER	KQ7E	29.660 -	BLR	N

6 METERS

BLYTHEWOOD	N0WFL	53.010 -	PROPOSED	N
GILBERT	KC4GYM	53.270 -	BLT162.2	N
GVL/CSR'S HEAD	KO4MZ	53.410 -	BT131.8	N
MOUNTAIN REST	KF4IWA	53.590 -	BE	N
SUMTER	W4GL	53.770 -	PROPOSED	N

2 METERS

???	WB3AZH	146.970-	PROPOSED	N
ADAMS RUN (CHAS)	KD4TXX	147.345+	BL	*
AIKEN	KY4S	145.170-	A	N
AIKEN	N4ADM	147.285+	P	*
ANDERSON	N4AW	146.970-	BP	*
ANDERSON/SAS MT	N4AW	146.790-	B	*
AWENDAW	K4ESG	147.300+	PT103.5	N
BAMBERG	WA4DFP	145.330-		N
BARNWELL	KF4CVO	147.030+	BT156.7	*
BEAUFORT	KD4KOJ	145.310-		*
BEAUFORT	KD4KOJ	146.655-	AB	*
#BISHOPVILLE	W4APE	146.925-	UNCOORD.	*
#CANADYS	WB4FOH	145.390-	UNCOORD.	N
CHARLESTON	WA4USN	145.250-	AL	*
CHARLESTON	WA4USN	146.790-	AL	*
CHARLESTON	KT4YW	146.835-	ABL	*
CHARLESTON AREA	KF4ADK	147.270+	AB	*
CHARLESTON AREA	KF4ADK	147.345+	OBL	*
#CHERAW	W4APE	145.490-	UNCOORD.	*
CHESTER	N4ROS	145.310-	PROPOSED	*
CHESTER	AC4IP	146.625-	KPRT	N
CHESTERFIELD	KF4GPE	147.135+	AE	*
CLEMSON UNIVERSI	WD4EOG	145.450-	BT	N
COLUMBIA	N0YVN	145.190-	PROPOSED	N
COLUMBIA	KC4GYM	145.270-	BPT127.3	N
COLUMBIA	KF4GHC	147.330+	BLPT156.7	N
DILLON/PEE DEE	NN4N	146.745-		*
EASTOVER	KT4BU	147.075+	PROPOSED	*
ELLOREE	KC4WIF	146.610-	ABT118.8	N
FLORENCE	W4ULH	146.850-	A	*
FLORENCE	W4GEY	146.970-	A	*
#FLORENCE	W4APE	147.195+	UNCOORD.	*
FORT JACKSON	KF4GHC	146.775-	BLPT156.7	N
FORT MILL	WB4TWX	145.110-	P	*
#FORT MILL	W4DXA	147.180+	UNCOORD.	*
GAFFNEY	KN4RG	145.470-	BT141.3	*
GEORGETOWN	KI4CB	147.375+	BL	*
GILBERT	KF4GHC	145.430-	BLPT156.7	N
GREENVILLE	W4IQQ	146.940-	T7	*
GREENVILLE	K4LEO	147.375+	T	N
GREENWOOD	KE4ZIU	147.165+	BP107.2	*
GRNVLE/CSRS HD	W4NYK	146.610-		*
GRNVLE/PARIS MT	W4NYK	146.820-	P	*
HILTON HEAD	W4ILN	147.240+	T	*
INMAN	WD8OXE	145.150-	P	N
LANCASTER	W4PAX	146.700-	P	*
LANCASTER	AC4VT	147.240+	AT88.5	N
LAURENS	KD4HLH	146.865-	T107.2	*
LEESVILLE	W4RRC	147.255+	BT123.0	*
LEXINGTON	KE4VD	145.210-	PR	N
LEXINGTON	KA4FEC	147.390+	B	*
LITTLE MT.	K4AVU	147.210+		N
MARION	W4YLT	147.000-	E	N
MONCKS CORNER	WD4NUN	147.150+	BETY	*
MT PLEASANT	K4ESG	146.760-	BPT	N
MYB BCH/BRKSVIL	N4LV	147.285+		*
MYR BCH/CONWAY	W4GS	145.110-	AB	*
MYR BCH/CONWAY	KI4CB	145.470-	BLT179.9	*
MYRTLE BEACH	W4GS	147.120+	A	*
N. AUGUSTA	K4NAB	146.730-	B	*
#N. MYRTLE BEACH	K4NMB	147.030+	UNCOORD.	*
N. SPARTANBURG	N4UZT	147.315+	ABET141.3	*
NEWBERRY	KB4CO	146.685-		N
ORANGEBURG	WM3O	146.805-	ABLT123.0	*
#ORANGEBURG	WB4FOH	146.880-	UNCOORD.	N
ORANGEBURG	KF4ATU	147.090+	T156.7	*
#PAGELAND	W4APE	146.895-	UNCOORD.	*
PICKENS	KF4FOF	146.700-		N
PICKENS	WB4YXZ	147.000-		N
ROCK HILL	K4YTZ	147.030-	BEP	N
SANTEE	W4DTW	147.225+	B	*
SENECA/LONG MT	WA4JRJ	147.270+	BEP	N
SIMPSONVILLE	WD4BJY	146.730-		*
SPARTANBURG	K4JLA	147.090+	A	N
ST. MATTHEWS	AD4U	146.670-	ABT156.7	*
SUMMERVILLE	WA4HNK	147.180+		*
SUMTER	K4JR	145.130-		N
SUMTER	W4GL	146.640-		N
SUMTER	W4GL	147.015+	BPT156.7	N
UNION	KD4YFB	145.250-	BEP	*
WHITE HALL	W4BWZ	146.910-	B	*
#WHITE OAK MTN	W4RCW	147.285+	UNCOORD.	*

220 MHZ

CHARLESTON	KA4NRL	224.180-	BP	N
COLUMBIA	KC4GYM	224.560-	PROPOSED	N
COLUMBIA	KC4SWI	224.640-	BP	N
CROSS	KB4VFD	224.580-	O	N
FLORENCE	N4JJ	224.940-	BP	N
GREENVILLE	W4ILY	224.200-	A	*
GRNVL/DOWNTOWN	W4NYK	224.920-	88.5	*
LITTLE MTN	K4RWN	224.520-	PB	N
ORANGEBURG	KO4BR	224.780-	OBP	N
PICKENS	WB4QHF	224.400-	BT131.8	*
PICKENS/CSRS HD	WB4QHF	224.140-	BT131.8	*
PICKENS/SASFR MT	KJ4X	224.320-	B	*
SUMTER	W4GL	224.120-		N
SUMTER	K4GYR	224.860-		N
WEST SPRINGS	KN4CW	224.440-	BP	N

440 MHZ

AIKEN	AC4WW	443.400+	BT107.2	*
#BLUFFTON	WA4MPZ	442.675+	UNCOORD.	*
BLYTHEWOOD	N0YNV	444.000+	PROPOSED	N
CHARLESTON	N4MNH	444.300+	AB	*
CLEMSON UNIV.	WD4EOG	444.625+	BLPT156.7	N
COLUMBIA	KC4GYM	442.075+	BT156.7	N
COLUMBIA	KF4GHC	444.200+	BLPT156.7	N
COWPENS	KE4EAN	443.625+	ABT136.5	*
EASLEY/SAS MTN.	AC4RZ	444.925+	BPT103.5	N
FORT MILL	WB4TWX	443.475+	AB	*
GREENVILLE	KB4PQA	442.250+	OBRP	*
GREENWOOD	KE4ZIU	443.900+	BPT107.2	*
GRNVLE/PARIS MT	ND4N	443.350+	P	N
LANCASTER	KC4AC	444.100+	A	N
LAURENS	KD4HLH	443.175+	BT146.2	*
LAURENS	KF4Y	443.775+	BT141.3	*
MOUNTAIN REST	AE4PZ	442.775+	BPT162.2	*
MYB BCH/BRKSVIL	N4LV	444.525+		*
MYR BCH/CONWAY	W4GS	444.675+	AB	*
#MYRTLE BEACH	W4GS	444.575+	UNCOORD.	*
NORTH CHARLESTON	KT4YW	444.600+	AB	*
ORANGEBURG	WM3O	444.975+	AB	*
PICKENS/CSRS HD	WB4QHF	442.400+	BT127.3	*
SIMPSONVILLE	KJ4BF	442.725+	BP	*
SUMMERVILLE	KE2D	442.300+	BRT	*
SUMMERVILLE	WA4HNK	443.800+		*
SUMTER	W4GL	444.150+	BEPRT123.0	N
SUMTER	K4GYR	444.500+	P	N

1270 MHZ

BLYTHEWOOD	N0WFL	1292.000-	PROPOSED	N

ATV REPEATERS

GOOSE CREEK	N4CNN	421.250+	PROPOSED	N
LEXINGTON	N4GUP	421.250+	V	N

TENNESSEE

GREENEVILLE	WB4NKM	222.058-	BEACON	N

10 METERS

#GALLATIN	W4CAT	29.640 -	UNCOORD.	N
GALLATIN/BNA	W4CAT	29.640 -	PROPOSED	N
GREENEVILLE	WB4NKM	29.640 -		N
MEMPHIS	W4ZJM	29.620 -	BLT*#	*
UNION CITY	WA4YGM	29.660 -	O	N

6 METERS

COOKEVILLE	WA4UCE	53.190 -	O	N
GALLITAN	WA4BGK	53.050 -	LRT114.8	*
GREENEVILLE	WB4NKM	53.010 -		N
#KNOXVILLE	WA4YON	53.250 -	UNCOORD.	N
KNOXVILLE	N4OQJ	53.550 -	OT100.0	*
KNXVL/ENG MT	WB4IOB	53.150 -		*
MCNAIRY	NU5O	53.350 -	BLT107.2	*
MEMPHIS	WA4KOG	53.010 -		N
MEMPHIS	K4RDK	53.550 -		N
MORRISTOWN	KQ4E	53.230 -		N
NASHVILLE	WA4BGK	53.010 -	T114.8	*
NASHVILLE	N4ARK	145.210-	BR	*
ROAN MTN	KD4SQB	53.310 -	B	*
#ROGERSVILLE	K4GX	53.750 -	UNCOORD.	*

2 METERS

ALAMO	WB4EDS	147.135+		N
ANDERSON CTY	KF4BVQ	146.700-	ABT100.0	*
ARNOLD A.F.B.	KC4FV	147.195+	B	*
ATHENS	WA4PNI	145.310-	BT141.3	*
ATOKA	KC4SBK	147.330+	BP	N
BENTON	K4SIR	145.450-	T	N
BLOUNTVILLE	WA4CBX	147.000+	B	*
BOLIVAR	WD4OZN	147.045+	ABR	*
BRADEN	WA4KOG	145.490-		N
BRISTOL	W4UD	146.670-	BP	*
BRISTOL/HLSTN MT	K4JP	146.760-	A	N
BROWNSVILLE	KB4YTU	145.430-	OPL	N
BROWNSVILLE	KD4AOK	146.655-	AB	*
BRUCETON	KF4SCT	145.170-	BLT107.2	*
BUCKSNORT	KF4SCT	145.430-	BLT107.2	*
CARLISLE	KT4WS	145.250-	ABE	*
CARTHAGE	N4OTT	145.190-		*
CHATTANOOGA	K4CMY	145.130-		*
CHATTANOOGA	W4AM	145.290-	T67.0	*
CHATTANOOGA	W4AM	145.390-	A	*
#CHATTANOOGA	W4AM	146.610-	UNCOORD.	*
CHATTANOOGA	W4AM	146.790-	A	*
CLARKSVILLE	WD4SGA	147.000+		N
#CLARKSVILLE	KF4L	147.390+	UNCOORD.	*
CLEVELAND	W4GZX	146.925-	AB	*
CLEVELAND	KD4NEB	147.105+	ABLT88.5	N
CLEVELAND	WD4DES	147.180+	T118.8	*
COLLEGEDALE	KA6UHV	147.000+	BP	*
COLUMBIA	KF4ADU	147.120+	AB	*
COOKEVILLE	NQ4Y	145.110-	ABL	*
COOKEVILLE	WA4UCE	145.430-	AB	N
COOKEVILLE	N4WS	147.210+	AER	*
CROSSVILLE	KF4DPU	146.865-	AB	*
CUMBERLAND CITY	WD4DBJ	145.330-	BPRT	*
DANDRIDGE	WD4EGD	146.895-	EBPRT	*
DAYTON	K4PHT	147.345+	B	N
DAYTON/RHEA CTY	K4DPD	147.390+	B	*
#DECATUR-PONE KB	W4RJC	145.150-	UNCOORD.	N
DICKSON	KN4HL	147.375+	BP	*
DOVER	N4VIH	145.410-	BT	*
DRESDEN	KE4OVN	145.350-	BL107.2	*
DYERSBURG	WB4RCK	146.745-		N
ERWIN/PINNACLE	N4WXS	145.250-	ABERT	N
ERWIN/UNICOI	KF4BRS	147.165+	ABE	N
EVA	AD4QG	147.090+	BR	N
FAYETTEVILLE	W4BV	147.030+	BP	*
FRANKLIN	W4XS	145.150-		N
FRUITLAND	KF4SCT	146.775-	BLT107.2	*
GALLATIN	N4SSB	145.130-	T107.2	N
GALLATIN	KF4NMI	147.240+	BLT114.8	*
GALLATIN	WA4YQC	147.270+	BLPT114.8	*
GALLATIN	W4CAT	147.300+	ABT114.8	N
GRAY	WD4SBX	145.110-	T100.0	N
GREENBRIER	WQ4E	147.075+	BT107.2	N
GREENEVILLE	W4WC	145.390-	B	*
GREENEVILLE	WB4NKM	145.410-		N
GRNVLE/VIKING MT	KB4UG	147.060+	R	N
GTLBG/COVE MTN	WA4KJH	146.850-	LT127.3	*
HARRIMAN	KA4QYI	146.640-	T100.0	*
HARRIMAN	KC4WHL	146.745-		*
HENDERSON	K4TC	147.105+	BET	N
HENDERSONVILLE	WB4WZK	145.270-	PT	*
HOBBS HILL/TRACY	NQ4Y	145.410-	ALT114.8	*
HUNTINGDON	KB4YTM	146.835-	ABE	N
JACKSON	KD4GCT	145.110-	AL	N
JACKSON	KE4CES	145.230-	AT114.8	*
JACKSON	KF4SC	145.310-	A	*
JACKSON	W4WKZ	147.210+	AT107.2	*
JACKSON	WB0TMC	147.270+		N
JAMESTOWN	K4NLP	147.090+	BT100.0	*
JASPER	KD4XX	145.190-	BT127.3	*
JOHNSON CITY	W4ABR	146.790-	BP	*
JOHNSON CITY	KE4FH	147.270+		*
JOHNSON CITY/HOL	WB4SQC	145.290-	B	*
JONESBOROUGH	WD4OBW	146.925-	L	*
KNGSPT/BAYS MT	W4TRC	146.970-	BEP	*
KNOXVILLE	WB4GBI	145.170-		*
KNOXVILLE	WA4TEM	145.330-	ABER	*
KNOXVILLE	KB4KIE	145.370-	B	N
KNOXVILLE	WB4YLC	145.430-		*
KNOXVILLE	WB4GBI	145.470-		*
KNOXVILLE	WB4GBI	146.625-	BT100.0	*
KNOXVILLE	KC4ROG	146.910-	ABT	N
KNOXVILLE	WB4GBI	146.940-		*
#KNOXVILLE	KD4CWB	147.000-	UNCOORD.	N
KNOXVILLE	WB4GBI	147.075+	A	*
KNOXVILLE	KD4CWB	147.195+	PROPOSED	N
KNOXVILLE/RACK.	W4BBB	145.210-	ABET100.0	*
KNOXVILLE/RACK.	W4BBB	147.300+	BLRT100.0	*
KNXVL/ENG MT	WB4IOB	146.730-		*
LAFAYETTE	KC4ECD	145.310-	ET151.4	*
LAFOLLETTE/WMT	K4BGW	146.670-		*
LAVERNE	WR3S	145.230-	A	N
LAWRENCEBURG	KM4ME	146.655-	T	N
LEBANON	WB4DOR	145.390-		N
LEBANON	W4LYR	147.105+	ELPT100.0	*
LEBANON	W4PFP	147.330+	PROPOSED	N
#LEWISBURG	WB4VXX	146.805-	UNCOORD.	*
LIVINGSTON	N2UP	147.045+	ABE	*
MANCHESTER	W4UOT	146.700-	AT114.8	*
MARTIN	N4ABU	146.625-	A	N
MARYVILLE/ALCOA	W4OLB	146.655-	ABE	*
MAYNARDVILLE	KB4KIE	145.230-	B	N
MCMINNVILLE	WD4MWQ	146.970-	P	N
MCMINVL/SHT MT	WB4LHO	145.490-		N
MCNAIRY	KF4SCT	147.075+	BLT107.2	*
MEDINA	WA4RWK	146.970-	AB	N
MEMPHIS	KF4SCT	145.130-	BLT107.2	*
MEMPHIS	K0JXI	145.150-		N
MEMPHIS	W2GLJ	145.210-	A	*
MEMPHIS	K5FE	145.410-	PT107.2	N
MEMPHIS	WA4KOG	145.450-	PR	N
MEMPHIS	WB4KQQ	146.640-		N
MEMPHIS	KE4LFZ	146.730-	T107.2	*
MEMPHIS	WA4HBY	146.790-	BPT	*
MEMPHIS	W4BS	146.820-	PT	N
MEMPHIS	WA4KOG	146.850-	A	N
MEMPHIS	KA4KVW	146.880-	AL	*
MEMPHIS	N4BSM	146.940-	BLPT107.2	*
MEMPHIS	W4ZJM	147.000+	BLT*#	*
MEMPHIS	W4EM	147.030+		N
MEMPHIS	WA4MQQ	147.060+		N
MEMPHIS	W4GMM	147.090+	BT107.2	*
MEMPHIS	N4WAH	147.120+	BPT107.2	N
MEMPHIS	WA4KOG	147.180+		N
MEMPHIS	WA4ADT	147.300+	PL	N
MEMPHIS	W4BS	147.360+	T107.2	N
MORGAN COUNTY	WD4ORB	147.330+	T82.5	N
MORRISTOWN	KQ4E	145.450-	B	N
MORRISTOWN	KQ4E	147.030+	E	N
#MORRISTOWN	KQ4E	147.390+	UNCOORD.	N
MOUNTAIN CITY	KF4RBR	145.470-	AB	*
#MT PLEASANT	KF4GHD	145.450-	UNCOORD.	*
MURFREESBORO	WB4LHO	145.170-		N
#MURFREESBORO	N4ARK	147.315+	UNCOORD.	*
NASHVILLE	N4ARK	145.210-	BR	*
NASHVILLE	N4ARK	52.525 +	BLR	*
NASHVILLE	WR3S	145.370-	A	*
NASHVILLE	N4ARK	145.470-	BP	*
NASHVILLE	WA4PCD	146.610-	BLPT	N
NASHVILLE	WA4PCD	146.760-	BLT114.8	N

SERA INDEX LISTINGS - BY STATE - BY CITY . . . continued

MORE TENNESSEE REPEATERS

NASHVILLE	W4SQE	146.790-	T	*
NASHVILLE	W4AY	146.850-	PT114.8	*
NASHVILLE	WA4PCD	146.880-	BEPRT	N
#NASHVILLE	NT4L	146.955-	UNCOORD.	N
NASHVILLE	KC4PRD	146.985-	A	*
NASHVILLE	KJ4ZQ	147.015+	T	N
NASHVILLE	K4ZGA	147.180+	AT114.8	*
NASHVILLE	N4PYI	147.255+	OPT110.9	*
NASHVILLE	WB4NTM	147.360+	ATL	N
NASHVILLE W	WB4NTM	146.640-	AT	N
NASHVILLE W	WB4NTM	146.670-	ATL	N
NASHVILLE WEST	WA4PCD	147.150+	LT114.8	N
NASHVLE/FAIRVIEW	N4ARK	145.110-	B	*
NOLENSVILLE	WD4JYD	145.350-	BEP	N
OAK RIDGE	W4SKH	146.880-	B	*
OAK RIDGE	W4SKH	146.970-	A	*
OAK RIDGE	K4EAJ	147.120+	T82.5	*
OAK RIDGE	K4EAJ	147.150+	LT82.5	*
OAKFIELD	WA4BJY	147.390+	PRT	N
PARIS	K4KLX	147.360+	A	N
PETROS/FRZ HD MT	KJ4SI	147.255+	BERPT94.8	*
#PIGEON FORGE	KD4CLA	145.270-	UNCOORD.	*
PIKEVILLE	K4PUX	147.285+		*
PULASKI/MUSIC MT	KF4KVF	146.775-		*
PURYEAR	WA4CEX	147.165+		N
RAMER	WB4MMI	146.700-	ABT107.2	N
ROCKWOD/MT ROOS	AA4KS	147.015+	ABER	*
ROGERSVILLE	KD4HZN	147.315+	ET114.8	*
SALTILLO	KB4JUB	146.715-	O	*
SELMER	KB6BUL	146.805-	BT	N
SHELBYVILLE	N4VFB	147.060+	A	N
#SPARTA/WHITE	KR4BT	147.165+	UNCOORD.	*
TELLICO PLAINS	KT4EQ	147.315+	PROPOSED	N
TRENTON	KN4KP	146.865-	AE	N
UNION CITY	WA4YGM	146.700-	A	N
UNION CITY	KF5SCT	147.015+	BLT107.2	*
WATERTOWN	WA4KPA	146.730-	T100.0	*
WATERTOWN	W4LYR	146.835-	LPT100.0	*
WAVERLY	KC4VHQ	147.225+	A	N
WINCHESTER	AB4SW	146.820-	A	*

220 MHZ

BLOUNTVILLE	WA4CBX	224.200-		*
BROWNSVILLE	KB4YTU	224.200-	OPL	N
#CHATTANOOGA	K4VCM	224.780-	UNCOORD.	*
COLLIERVILLE	KB4YGI	224.400-	PL	N
ERWIN	KB8FPK	224.180-	PROPOSED	N
GALLATIN	W4CAT	223.980-	AB	N
GALLITAN	KD4GON	224.700-	PROPOSED	N
GRAY	WD4SBX	224.900-		N
GREENBRIAR	WQ4E	224.800-	AB	N
GREENBRIER	WQ4E	224.760-		N
GREENEVILLE	WB4NKM	224.940-	ABR	N
HERMITAGE	WB4SJV	223.900-		N
JC/BUFFALO MT	KE4FH	224.780-		*
KNOXVILLE	WB4GBI	224.340-	PROPOSED	*
KNOXVILLE	N4OQJ	224.380-	T100.0	*
KNOXVILLE	N4KFI	224.580-	BT103.5	N
KNOXVILLE/RACK.	W4BBB	224.500-	BLRT100.0	*
KNXVL/CROSS MT	KB4FZK	224.220-	BT100.0	*
LAVERGNE	WR3S	224.360-	AR	*
MEMPHIS	W4ZJM	223.940-	BLT*#	*
MEMPHIS	W4BS	224.420-	O	N
MEMPHIS	WA4KOG	224.780-		N
MOORESBRG/SNEED.	KD4IBW	224.760-	L	*
NASHVILLE	WB4NTM	224.080-		N
NASHVILLE	WR3S	224.160-	ABRL	N
#NASHVILLE	KC4TFQ	224.440-	UNCOORD.	N
NASHVILLE	K4ZGA	224.480-	A	*
NASHVILLE	WR3S	224.660-	ALR	N
NASHVILLE	N4PYI	224.740-	ALRT100.0	*
NASHVILLE	KC4PRD	224.840-	A	*
NASHVILLE	WA4PCD	224.940-	T	N
NEWPORT	AC4JF	224.560-	PROPOSED	*
ONEIDA	KB4PNG	224.140-	ABER	N
ROGERSVILLE	KD4HZN	224.480-	PROPOSED	*
SEVIERVILLE	N2FUV	224.440-	PT	N
SEVIERVILLE	KD4IBW	224.700-	BLRT100.0	*
SEVIERVILLE	KD4IBW	224.800-	BLR	*
#SHORT MTN	WR3S	223.960-	UNCOORD.	*
SHORT MTN.	N4PYI	224.260-	LRT114.8	*
SPRINGFIELD	KO4BN	224.220-	ABER	N

440 MHZ

ALAMO	WB4EDS	443.750+	L	N
ARNOLD A.F.B.	KC4FV	443.950+	OB	*
ATOKA	KE4ZBI	442.700+		N
BARTLETT	K4VVM	443.700+	T107.2	*
BARTLETT	WA4PAJ	444.250+		N
BETHPAGE	KD4YUX	442.200+	BT107.2	*
BRISTOL/HLST MT	K4JP	444.500+	A	N
BROWNSVILLE	KB4YTU	444.200+	OPL	N
BROWNSVILLE	KB4YTU	444.450+	OPL	N
CHATT/MONTLAKE M.	KD4UWA	444.875+	BPT136.5	N
CHATTANOOGA	WJ9J	442.150+	ABELR	N
CHATTANOOGA	KD4HII	443.900+	BPT	N
#CHATTANOOGA	W4AM	444.100+	UNCOORD.	*
CHATTANOOGA	KD4HII	444.200+	BPT	N
CLARKSVILLE	WA4BZU	444.325+	T107.2	*
CLARKSVILLE	KF4GP	444.950+	ABT167.9	N
CLEVELAND	WD4DES	442.250+	T118.8	*
CLEVELAND	KD4NEB	442.450+	ABLT88.5	N
CLEVELAND	W4GZX	444.275+	AB	*
COLLEGEDALE	KA6UHV	443.575+	BP	*
COLLIERVILLE	KA7UEC	443.625+	RT107.2	*
COLUMBIA	WA4AKM	444.925+	T107.2	*
COOKEVILLE	NQ4Y	444.550+	ALT107.2	*
CROSSVILLE	WB8EYJ	444.950+	BLRT107.2	*
CUMBERLAND CITY	WD4DBJ	443.400+	BPT	*
#DAYTON	KN4VY	442.075+	UNCOORD.	*
DEASON	WA4AWI	443.350+	LT107.2	*
DOVER	N4VIH	444.925+	BT	*
DRESDEN	KA4BNI	442.150+	BR	N
DRESDEN	KE4OVN	443.850+	BL	*
EVA	AD4QG	443.625+	BL	N
FRANKLIN	WA4AKM	444.725+	LT107.2	*
GALLATIN	N4SSB	442.600+	BLT107.2	N
GALLATIN	WD4BKY	444.000+	BLT107.2	*
GALLATIN	WD4BKY	444.350+	LPT114.8	*
GALLATIN	W4CAT	444.450+	ABT107.2	N
GALLATIN	WA4AKM	444.775+	LT107.2	*
GATLBG/COVE MT	WA4KJH	443.300+	LT127.3	*
GRAY	WD4SBX	442.200+	T100.0	N
GREENBRIER	WQ4E	444.250+		N
GREENEVILLE	WB4NKM	444.650+	T100.0	N
GRNVLE/VIKING MT	KB4UG	443.200+	PR	N
HARRIMAN	KC4WHL	442.875+	AT136.5	*
HARRIMAN	KC4WHL	444.025+	LR	*
HENDERSON	KE4PFW	442.275+		N
HENDERSON	K4TC	444.750+	T	N
HUNTINGDON	KB4YTM	444.375+	ABE	N
JACKSON	WB0TMC	444.725+	T107.2	N
JAMESTOWN	KC4MJN	443.625+	T100.0	N
JASPER	KD4XV	442.050+	BT127.3	*
JEFFERSON CITY	KD4TUD	444.625+	EPT	N
JOHNSON CITY	KE4FH	444.100+		*
JOHNSON CITY/HOL	WB4SQC	442.050+	BET	*
KNOXVILL/ENG MTN	WB4HAP	444.600+		*
KNOXVILLE	WB4HAP	442.500+	T103.5	*
#KNOXVILLE	N4UAG	443.025+	UNCOORD.	*
KNOXVILLE	KA4AZQ	443.075+	PROPOSED	N
KNOXVILLE	KD4CWB	443.500+	ABLT	N
KNOXVILLE	KA4AZQ	443.800+	OT100.0	N
KNOXVILLE	KD4CWB	444.000+	PROPOSED	N
KNOXVILLE	KC4NNN	444.175+	ABT	N
KNOXVILLE	WB4GBI	444.300+		*
KNOXVILLE	KC4NNN	444.425+	ABT	N
KNOXVILLE	KB4KSL	444.500+	AO	*
KNOXVILLE	KD4IBW	444.525+	BT100.0	*
KNOXVILLE/RACK.	W4BBB	444.575+	BLRT100.0	*
LAFAYETTE	KC4ECD	444.125+	RT107.2	*
LAFOLLETTE	KB4OTK	443.700+	B	N
LAKE CITY	WD4LUR	442.800+	BT100.0	*
LAVERGNE	WR3S	443.975+	AT	N
LEBANON	WA4AWI	443.275+	BLT107.2	*
LEBANON	W4LYR	443.575+	T100.0	*
LEBANON	WA4AXH	444.275+	T	*
#LENOIR CITY	W6PAT	442.275+	UNCOORD.	*
MARYVILLE	KF4BTL	442.000+	BP	*
MARYVILLE	KC4PDQ	444.075+	ABER	*
MCEWEN	KE4KNZ	443.925+	BT	*
MCKENZIE	KD4KPV	443.875+	EP	N
MCMINNVILLE	WD4MWQ	444.850+	PT	N
MCNAIRY	KF4SCT	444.550+	BLT107.2	*
MEDINA	WA4BJY	442.050+	AL	N
MEMPHIS	WB4EPG	442.625+		N
MEMPHIS	WF4G	442.825+		N
MEMPHIS	W4ZJM	443.000+	BT*#	*
MEMPHIS	KA4JXT	443.100+	T107.2	*
MEMPHIS	W4BS	443.200+	T107.2	N
MEMPHIS	WA4QWW	443.400+	A	N
MEMPHIS	N4ER	443.950+	BPRT	*
MEMPHIS	WA4ETE	444.000+	T107.2	*
MEMPHIS	K4RDK	444.025+		N
MEMPHIS	KA4JXT	444.100+	RPT	*
MEMPHIS	KA4JXT	444.125+	BT	*
MEMPHIS	W2GLJ	444.175+		*
MEMPHIS	WA4KOG	444.400+		N
MEMPHIS	N4WAH	444.500+	BPT	N
MEMPHIS	K0JXI	444.800+		N
MEMPHIS	K5FE	444.825+		N
MEMPHIS	K7AG	444.850+	BT107.2	N
MEMPHIS	WB4NNE	444.950+		N
MILAN	WD4PAX	442.100+		*
MORRISTOWN	KQ4E	444.975+	T	N
MT JULIET	N4PYI	444.400+	BPT	*
MT JULIET	N4PYI	444.750+	PROPOSED	*
#NASHVILLE	WB4PUB	443.050+	UNCOORD.	*
NASHVILLE	N4PYI	444.050+	T107.2	*
NASHVILLE	WB4NTM	444.150+	ATL	N
NASHVILLE	N4ARK	444.200+	BET	*
NASHVILLE	N4ARK	444.225+	BLT107.2	*
NASHVILLE	WA4BZU	444.300+	T107.2	*
NASHVILLE	WA4BGK	444.525+	T107.2	*
#NASHVILLE	WA4PCD	444.550+	UNCOORD.	N
NASHVILLE	WA4WCK	444.575+	T	*
NASHVILLE	N4TK	444.625+	PT107.2	*
NASHVILLE	WA4PCD	444.675+	LPRT	N
NASHVILLE	N4PYI	444.800+	LT110.9	*
NASHVILLE	WA4AKM	444.875+	T107.2	*
NASHVILLE	WA4AKM	444.975+	LRPT107.2	*
NEW DEAL	N4SSB	442.900+	BT107.2	N
NOLENSVILLE	WA4AXH	443.650+	T	*
OAK RIDGE	K4EAJ	444.400+	LT82.5	*
OAKFIELD	WA4BJY	442.200+	PTL	N
ONEIDA	KT4PN	442.825+	BEPR	N
PARIS	AD4LR	443.675+	A	N
PIGEON FORGE	KD4CLA	444.350+	RLT156.7	*
PINSON	KD4GCT	442.900+	B	N
PROSPECT	WA4AUX	444.600+	T118.8	N
RAMER	WB4MMI	444.900+	BT	N
ROCKWOOD	KA4WJS	443.975+		N
ROCKWOOD/OZONE	WJ9J	442.225+	ELPR	N
ROGERSVILLE	KT4PL	443.350+	T	*
SEVIERVILLE	KD4IBW	443.675+	BLRT100.0	*
SEVIERVILLE	N4CKB	444.725+	PROPOSED	*
SHELBYVILLE	WA4PZN	442.700+	BLPT	N
SHELBYVILLE	KC4KRM	443.825+		N
SHORT MT/MURFREE	W4CAT	444.650+	T107.2	N
SMITHVILLE	N4PYI	444.825+	T107.2	*
SODDY DAISY	WJ9J	444.450+	ABELRP	N
SPENCER	KA4MHJ	443.775+	ABET	*
SUMMITVILLE	N4ZKR	444.475+	PROPOSED	*
WATERTOWN	W4LYR	444.900+	PT100.0	*

920 MHZ

MORRISTOWN	KQ4E	920.800-	BP	N

1270 MHZ

MEMPHIS	N4HKS	1292.000-	B	*
NASHVILLE	WA4AKM	1284.400-	LR	*
SMITHVILLE	WA4AKM	1286.500-	ABL	*

ATV REPEATERS

BARTLETT	N4WAH	421.250+	PROPOSED	N
JOHNSON CITY/BUF.	KD4JGV	421.250+	BV	*
KNOXVILLE	WA4CDM	1253.250-	V	N
KNOXVILLE	WA4CDM	421.250+	V	N
NASHVILLE	KJ4ZQ	421.250+	V	N
NASHVILLE	K4ZGA	923.250-	OLV	*

VIRGINIA

BEDFORD/APL ORCH.	WA1ZMS	2411.600+	L	*
HIGH KNOB.	WD4GSM	222.055-		N
HIGH KNOB.	WD4GSM	144.054-		N
HIGH KNOB.	WD4GSM	432.075-		N
HIGH KNOB.	WD4GSM	1296.075-		N

10 METERS

BLUEFIELD/ONEIDA	WZ8E	29.680 -	PROPOSED	*
NEWPORT NEWS	W4CM	29.600 +	R	N
STERLING PARK	KD4DN	29.680 -	lt146.2	

6 METERS

ALEXANDRIA	WA4CCF	53.130 -	l	
ALEXANDRIA	WA4CCF	224.820-	a	
AMELIA	WB3R	53.390 -		N
AMELIA COURTHSE	KB4YKV	53.110 -	P	N
ARLINGTON	WB4MJF	224.060-	l	
BEDFORD/THAX MT	N4CH	53.150 -		*
BULL RUN MTN	WD8ISK	53.450 -	a	
CHESTERFIELD	KD4SUU	53.430 -	PROPOSED	N
DANVILLE(DCC)	WB4GJG	53.130 -	T	N
GATE CITY	N4WWB	53.210 -	ABL	*
GUM SPRING	KB4MIC	53.070 -		*
HAMPTON	WA4OHX	53.890 -	B	*
LEXNGTN/ROCK MT.	KI4ZR	53.010 -	L	N
LYNCHBURG	KE4KEH	53.570 -		*
PEARISBURG	KE4JYN	53.470 -	T107.2	*
RICE	KE4SFU	53.170 -	CB	*
ROANOKE	N4CH	53.250 -	L	*
ROANOKE/POOR MT	WB8BON	53.090 -	L	*
TYSONS CORNER	KM4OI	53.370 -	az	
WHITE TOP MTN.	KB4YFV	53.650 -	B	*

2 METERS

ABINGDN/BRMLY MT	K4JP	146.610-	L	N
ABINGDON	NM4L	147.345+	ABL	*
ACCOMAC	K4BW	147.255+	BET156.7	*
ALEXANDRIA	WD4PDP	146.655-	o(ca)eR	
ALEXANDRIA	W4HFH	444.600-	L	
ALEXANDRIA	W4HFH	147.315+	l	
ALTAVISTA	WA4ISI	146.655-	BEP	*
AMELIA	WB3R	145.190-	PROPOSED	N
AMELIA COURTHSE	KB4YKV	147.180+	P	N
ARLINGTON	WB4MJF	145.150-	t	
ARLINGTON	WB4MJF	145.470-	al	
ARLINGTON	KF4JPC	146.625-	ca)	
ARLINGTON	WA4YVM	147.045+	e	
BEAVERDAM	N4CZJ	145.250-	BP	N
BEDFORD	N4CH	145.230-		*
BEDFORD	WB4JBJ	147.105+	L	N
BEDFORD/APL ORCH.	WA1ZMS	146.685-	BT100.0	*
BLACKSBURG	AB9I	146.715-		*
BLAND	N4AZJ	145.350-	PRT103.5	*
BLUEFIELD	KD8XK	145.250-	T100.0	*
BLUEFIELD	W8MOP	145.490-	BP	*
BLUEFIELD/ONEIDA	WZ8E	146.955-	PL	*
BLUEMONT	WA4TSC	147.300+	art146.2	
BOYDTON	KD4ZTK	147.240+		N
BRISTOL	WD4CYZ	146.880-		N
CHARLOTTESVILLE	WA4TFZ	146.760-	BET88.5	*
#CHARLOTTESVILLE	N4RAG	146.895-	UNCOORD.	*
CHARLOTTESVILLE	WA4TFZ	146.925-	B	*
CHESAPEAKE	WA4YSE	146.610-	ABE	*
CHESAPEAKE	N4SD	146.790-	ABE	*
CHESTERFIELD	KD4KWP	145.310-	B	*
CHESTERFIELD	KA4CBB	147.360+	BEP	*
CLAYPOOL HILL	KF4EII	146.805+	PROPOSED	N
CLINCHCO	KB4RFN	147.150+	BEPT88.5	N
COEBURN	AD4OV	145.430-	ABER103.5	*
COVINGTON	WA4HTI	146.805-	L	*
CULPEPER	AA4VI	147.120+	a	
DALE CITY	N4LJZ	147.585+	T100.0	
#DANTE	WD4CYZ	147.255+	UNCOORD.	N
DANTE/HAZEL MTN	KK4MW	146.985-	AT103.5	N
DANVILLE(DCC)	WB4GJG	146.925-	BRPT104.2	N
DANVILLE/WHT OAK.	K4AU	146.700-	BERP	*
DUBLIN	K4HZS	146.670-	P	*
DULLES AIRPOR	N4FSC	145.310-	ae	
EASTVILLE	N4WAO	147.345+	T156.7	*
ELK CRK/IRON MTN	N4MGQ	147.240+	BLT107.2	*
ENON	WB4VWR	147.060+	BPT107.2	N
FAIRFAX	W4YHD	224.100-	ael	
FAIRFAX	K6LEW	146.790-	aelrz	
FARMVILLE	KE4ZBH	145.330-	BEP	*
FARMVILLE	N4RKM	146.910-		*
FINCASTLE	W4WIC	146.640-	A	*
FOREST	W8CXD	147.165+	LT114.8	*
FRANKLIN	K4SPS	147.300+	BELPT131.8	*
FREDERICKSBUR	WB4LNT	147.015+	e	
GALAX/BRIRP MT	W4BRC	147.090+	AB	*
GALAX/LKOUT MT	N4VL	145.130-	RT103.5	*
GARRISONVILLE	N4NW	145.270-	at167.9	
GATE CITY	N4WWB	146.820-	ABLT	*

SERA REPEATER SYMBOLS: - Frequency offset down + Frequency offset up A Autopatch (open) B Emergency Power C Under construction E Emergency Autopatch K Packet Operation L Linked Repeater M T-MARC Territory Repeater NB Not on SERA Freq. Plan O Off Air Temp. P Private Autopatch R Remote Base System T Tone Accessed V Television (SSTB/ATV) Y RTTY Operation # Not Coordinated * Full Member SERA Supporter N Non-Member of SERA

SERA INDEX LISTINGS - BY STATE - BY CITY . . . continued

MORE VIRGINIA REPEATERS

GLOUCESTER	W4HZL	145.370-	BT100.0	*
GOOCHLAND	N4TZE	147.090+	ABL	N
GREENBAY	K4ARO	145.150-		*
GRUNDY	K4HWQ	147.315+	A	N
GRUNDY/BIG A MT	KK4EH	146.835-		N
GUM SPRING	WB4IKL	147.270+		*
HAMPTON	WA4OHX	145.490-	ABEL	*
HAMPTON	W4QR	146.730-	BEP	*
HAMPTON	K4UMI	146.940-	T	N
HAMPTON	KA4VXR	147.225+	AT136.5	N
HARRISONBURG	N4YET	145.130-	at156.7	
HARRISONBURG	N4RAG	146.895-	I	
HARRISONBURG	N4RAG	147.225+	t131.8	
HARRISONBURG	N4YET	147.315+	I	
KILMARNOCK	W2MS	145.210-	A	*
LEXINGTON	KI4ZR	147.300+	AB	N
LEXNGTN/ROCK MT.	KI4ZR	147.330+		N
LYNCHBURG	KC4RBA	145.370-	BP	N
LYNCHBURG	W4WWQ	146.610-		*
LYNCHBURG	AB4M	147.015-	PT131.8	*
LYNCHBURG	WA4RTS	147.195+	BT136.5	*
LYNCHBURG	KB4ILD	147.375+	P	N
MANASSAS	WA4FPM	146.970-	az	
MARION	KC4SKE	145.270-	T103.5	N
MARION	N4QLF	146.640-	AT103.5	N
MARTINSVILLE	KF4KVG	147.285+	BEPT107.2	*
MCLEAN	WD4IWG	147.210+	ae	
MECHANICSVILLE	W4ML	146.805-	PROPOSED	*
MONTEREY	WD4ITN	147.180+	T100.0	*
MOUNTAIN LAKE	WZ8E	146.865+	PL	*
MT.LAKE/BALD KNB	K4TUE	146.910-		*
NEW MARKET	KE4FM	146.625-	e	
NEWPORT NEWS	W4MT	145.230-	PT100.0	*
NEWPORT NEWS	W4CM	147.165+	PLR	N
NORFOLK	WA4ZUA	145.170-	BELPRT136.5	N
NORFOLK	W4VB	145.330-	BERP	*
NORFOLK	KF8PT	146.700-	PROPOSED	N
NORFOLK	AD4ZK	147.075+	BEP	*
NORTON	KC4UBU	146.865-	BET103.5	N
NORTON/HIGH KNOB	K4AXO	147.015-	BPT88.5	N
PATRICK SPRINGS	WB8POC	147.120+	BT107.2	*
PEARISBURG	N4AZJ	147.135+	BEPT100.0	*
PENNINGTON GAP	KK4QS	146.700-		*
PETERSBURG	K4ARO	147.390+		*
PKS KB/PULASKI	WB3S	147.180+	BPT103.5	*
PORTSMOUTH	W4POX	146.850-	BEP	*
POUND	KC4UBU	145.210-	BT103.5	N
QUANTICO	KE4ZN	147.345+	t167.9	
RADFORD/RINER	KA4IXK	145.150-		*
#RICHLANDS	KM4FY	147.150+	UNCOORD.	*
RICHMOND	K4YPE	145.110-	A	*
RICHMOND	W4SQT	145.430-	P	*
RICHMOND	WB4QEY	146.640-	P	*
RICHMOND	W4RAT	146.880-	BP	*
RICHMOND	W4ZA	146.940-	B	*
RICHMOND	WA4JST	147.030-		N
RICHMOND	KC4VDZ	147.135+	T107.2	*
ROANOKE	N4AP	146.940-	A	N
ROANOKE/POOR MT	K4ROA	146.745-	BERPT107.2	*
ROANOKE/POOR MT	W4CA	146.985-	BELP	*
ROANOKE/POOR MT.	WB4QOJ	145.210-	BLKPRY	N
ROANOKE/POOR MTN	K4ARO	145.390-	LT107.2	*
ROANOKE/POOR MTN	KB4QWO	147.270+	BLP	N
RUSTBURG	N4UTN	145.290-	PT	*
RUSTBURG/LONG MT	N4UTN	146.835-	BPT173.8	*
SALEM	WA4V	146.880-		N
SALUDA	AA4HQ	145.450-	ABE	*
SMITHFIELD	KF4ADJ	147.195+	ABERT100.0	*
SOUTH BOSTON	KF4LWH	145.350-	B	*
SOUTH BOSTON	KF4AGO	147.060-	PL	*
SOUTH HILL	N4ZCM	145.470-	LP	N
STAUNTON	W4XD	146.700-	T131.8	*
STAUNTON	WA4ZBP	146.850-	RYT131.8	*
STAUNTON	W4WRN	146.970-	E	N
STAUNTON/EL. KB	WD4FOZ	147.045+	T131.8	*
STERLING	WA4TXE	146.715-	ae	
STUARTS DRAFT	KB4OLM	147.360+	PELP	N
SUFFOLK	WA4HMT	147.000-	EPT100.0	*
TYSONS CORNER	W4XG	146.910-	a	
VIENNA	K4HTA	146.685-	e	
VIRGINIA BEACH	WA4KXV	146.895-		*
VIRGINIA BEACH	WA4KXV	146.970-	E	*
VIRGINIA BEACH	WA4SBC	147.045+		N
VIRGINIA BEACH	W4NV	147.375+		N
WALKERTON	KA4DZU	146.715-		*
WARRENTON	KB3BOI	145.350-	I	
WARRENTON	NZ4N	147.165+	aert107.2	
WARSAW	KA4ZIP	147.285+	E	N
WAYNESBORO	W4PNT	147.075+	BELP	*
WILLIAMSBURG	KF4ADM	145.410-	ABE	*
WILLIAMSBURG	W4NTG	-146.670-	OABE	N
WILLIAMSBURG	KB4ZIN	146.760-	ABE	*
WINCHESTER	N4RAG	145.210-	t131.8	
WINCHESTER	KB3BOI	145.350-	I	
WINCHESTER	W4RKC	146.820-	aet156.7	
WOODBRIDGE	WB4FQR	147.240+	ael	
WYTHEVILLE	WB3T	146.775-	AELT107.2	*
WYTHEVILLE/BLAND	WB3T	146.895-	BLRT103.5	*

220 MHZ

ALEXANDRIA	WA4CCF	224.820-	lt107.2	
ALEXANDRIA	WA4CCF	53.130 +	lt107.2	
ARLINGTON	WB4MJF	224.060-	I	
ARLINGTON	WB4MWF	224.620-	a	
BEDFORD	N4PLV	224.840-	B	*
BEDFORD/APL ORCH	WA1ZMS	224.180-	BLT100.0	*
BLUEFIELD	N8LGA	224.920-		N
BUCK'S ELBOW	N4RAG	224.320-	BT131.8	*
BUCKS ELBOW	KC4MZN	224.220-	BT131.8	N
BULL RUN MTN.	K9SP	223.940-	I	
CHARLOTTESVILLE	KB4YQC	224.140-	BCPT88.5	*
CHARLOTTESVILLE	WA4TFZ	224.760-	B	*
DELTAVILLE	AA4HQ	224.900-	AEB	*
FAIRFAX	W4LBL	146.790+	aelrz	
FAIRFAX	W4YHD	224.100-	el	
FALLS CHURCH	N4CHP	224.980-	oel(ca)Wx	
FANCY GAP	K4DQ	224.880-	PROPOSED	N
GLOUCESTER	W4GSF	224.620-	AB	*
HAMPDEN-SYDNEY	W4JAS	224.200-		N
HAMPTON	WB4PVT	224.540-	BLT100.0	*
HARRISONBURG	N4YET	224.820-	lt107.2	
HAYMARKET	WD4KHP	224.400-	ct	
HAYMARKET	WD4KHP	224.420-	acelz	
JONESVILLE	WM4MD	224.520-	PROPOSED	N
LAKE GASTON	WA4HMT	224.600-	O	*
LEESBURG	KC3BM	224.020-	ac	
LINDEN	N4RAG	224.360-	ot131.8	
LOVETTSVILLE	WB4FUJ	224.460-	c	
LYNCHBURG	AB4M	224.280-	P	*
MANASSAS	WA4FPM	224.660-	az	
MARTINSVILLE	K4RCA	224.500-	P	*
NORTON/HIGH KNOB	WD4GSM	224.420-	B	N
PATRICK SPRINGS	KC4J	224.420-	BT103.5	N
PEARISBURG	KQ4Q	224.860-	B	*
PETERSBURG	K4ARO	224.700-		*
RESTON	WD4KHP	224.720-	ael	
RIDGEWAY	AA4QT	224.380-	BRT	N
ROANOKE	N4CH	224.100-	L	*
ROANOKE/CAHAS MT	AB4EM	224.940-		*
ROANOKE/TINKER	K4YDG	224.900-	B	*
STAUNTON/EL KNOB	WD4FOZ	224.300-	T131.8	N
STUART	WB4GUG	224.200-	T107.2	*
TYSONS CORNER	KB4CVL	224.340-	I	
TYSONSCORNER	WD4KHP	224.420-	acelz	
VIRGINIA BEACH	N4WQJ	224.740-		N
WAYNESBORO	KA4RCL	224.680-	T131.8	*
WOODBRIDGE	WB4GJZ	224.780-	el	

440 MHZ

ABINGDON	KB8KSP	442.975+	BT88.5	N
ALEXANDRIA	W4HFH	147.315+	I	
ALEXANDRIA	W4HFH	444.600+	LT107.2	
ALTAVISTA	WA4ISI	444.425+	BEP	*
ARLINGTON	KD4DSX	448.625-	AE	
ARLINGTON	W8HNT	449.325-	T79.7	
ARLINGTON	WB4MJF	444.150+	ET114.8	
ARLINGTON	K4AF	444.550+	T87?	
BEDFORD	N4CH	444.350+	L	*
BEDFORD/APL ORCH	WA1ZMS	442.650+	BLT100.0	*
BEDFORD/APL ORCH	WA1ZMS	443.800+	BT100.0	*
BERRYVILLE	WB2KPH	447.475-	NationalSX	
BIG "A" MTN	KB4WTP	444.875+		*
BLUEFIELD	WZ8E	443.625+	BL	*
BLUEFIELD	W8MOP	444.450+	B	*
BLUEFIELD	WZ8E	444.625+	AL	*
BLUEMONT	WA4TSC	449.925-	T146.2	
CHANCELLOR	KB4OB	443.850+	o(ca)el	
CHARLOTTESVILLE	WA4TFZ	444.250+	B151.5	*
CHESAPEAKE	KB4NKO	443.100+	PROPOSED	N
CHESAPEAKE	N4EVG	443.900+	PE	N
CHESTERFIELD	KD4SUU	442.150+		N
COVINGTON	WA4HTI	442.250+		*
DALECITY	N8BOR	443.100+	T100.0	
DANVILLE	KQ4RX	443.850+	B	N
DANVILLE/WHT OAK.	KM4AU	444.700+	BERP	*
ENON	WB4VWR	444.200+	R	N
FAIRFAX	K4HTA	448.375-	T131.8	
FAIRFAX	WD4KHP	449.775-	T107.2	
FALLS CHURCH	KF4LWJ	444.300+	L	
FANCY GAP	WD4ICX	444.175+	T107.2	N
FANCY GAP	N4OWU	444.375+	T107.2	*
FANCY GAP	N4XRY	444.900+	RPB	N
FOREST	W8CXD	443.600+	T136.5	*
FOREST	WD4KQI	444.750+	A	*
FRONT ROYAL	N4MKH	449.225-	E	
GASBURG	WA4HMT	442.000+	C	*
GATE CITY	N4WWB	444.700+	ABL	*
GOLDVEIN	KC4ASF	444.450+	T	
GRETNA/SMITH MT	KD4TBC	444.075+	BPT67.0	N
GUM SPRING	KB4MIC	442.800+		*
HAMPTON	K4UMI	443.650+		N
HAMPTON	WA4OHX	444.400+	ABEL	*
HAMPTON	W4QR	444.550+	EPT167.9	*
HARRISONBURG	N4YET	444.600+	LT107.2	
HAYMARKET	KT4ER	448.325-	R	
HAYMARKET	N3AUY	449.025-	ELT156.7	
HERNDON	N4LXI	443.000+	ERLT107.2	
HILLSVILLE	KB4YFV	442.125+	T103.5	*
JONESVILLE	WB4IVB	442.575+	BLT100.0	N
KEYSVILLE	KB4TLZ	443.525+	BPT131.8	*
KINGGEORGE	KB4OB	442.150+	AL	
LEXINGTON	KI4ZR	444.300+	AB	N
LEXNGTN/ROCK MT.	KI4ZR	444.150+		N
LORTON	WA3TOL	448.675-	AE	
LORTON	WD4KHP	449.725-	EL	
LYNCHBG/JACK MT.	KF4YI	442.400+	BPT107.2	*
LYNCHBURG	AB4FU	442.950+	PT	*
LYNCHBURG	KC4RBA	443.450+	BP	N
LYNCHBURG	WA4RTS	444.550+	BT136.5	*
LYNCHBURG/TOBRMT	K4HEX	444.500+	RT136.5	*
MADISON	N8HON	444.400+	EL	
MANASSAS	W1CRO	442.200+	AL	
MAPPSVILLE	KD4NVM	444.300+	PROPOSED	N
MARTINSVILLE	KD4CRM	442.175+	BT465INV	N
NEWPORT NEWS	W4MT	442.900+	PROPOSED	*
NORFOLK	AD4ZK	444.475+	BT	*
NORFOLK	WD4MIZ	444.675+	BT107.2	*
NORTON/HIGH KNOB	WA4NDQ	444.850+	BLRT103.5	N
OILVILLE	KB4MIC	444.800+	P	*
PATRICK SPRINGS	KC4J	443.175+	BR	N
PEARISBURG	N4AZJ	444.975+	BT103.5	*
PETERSBURG	K4ARO	442.600+		*
PETERSBURG	WB4KZI	443.825+	B	*
PORTSMOUTH	W4POX	443.800+	BEP	*
PORTSMOUTH	KK4SN	444.000+	AE	N
POWHATAN	KN4YM	443.100+		N
PULASKI	KE4CIF	442.775+	BT	*
RICHMOND	KC4VDZ	442.300+	T114.8	*
RICHMOND	W4RAT	442.550+	T127.3	*
RICHMOND	AB4SF	444.850+	T	*
RICHMOND/CHARVLE	N4EHJ	444.650+	B	*
ROANOKE	K4ARO	442.600+	T	*
ROANOKE/AIRPORT	WD4KZK	443.750+	ALRT107.2	*
ROANOKE/MILL MTN	WD4KZK	442.750+	RLT107.2	*
ROANOKE/POOR MT	W4CA	442.500+	BEP	*
ROANOKE/POOR MT.	N4CPI	442.700+		*
ROANOKE/POOR MTN	KA4IXK	442.850+	B	N
ROANOKE/READ MTN	WD4KZK	444.850+	BLRT107.2	*
ROANOKE/TINKER M	WB8BON	444.925+	B	*
SILER	WB4YRB	449.175-	DR	
SMITHFIELD	KF4PGC	443.550+	ABET100.0	*
SOUTH BOSTON	KF4AGO	443.925+		*
SOUTH BOSTON	KF4LWH	444.625+	B	*
SPRINGFIELD	WD4KHP	449.825-	EL	
STAUNTON	WA4ZBP	444.825+	T131.8	*
STAUNTON	W4WRN	444.950+		N
STAUNTON/EL KNOB	WD4FOZ	444.100+	T131.8	*
STERLING	WA4TXE	442.100+	AL	
STUART	WB4GUG	442.225+	T107.2	*
STUARTS DRAFT	KB4OLM	444.050+	BELP	N
TYSONS CORNER	KR4MU	447.025-	NationalSX	
TYSONS CORNER	KM4FI	443.500+	T156.7	
VIENNA	N4KOU	444.850+	A	
VIRGINIA BEACH	WA4KXV	444.950+	E	*
WALTHALL MILL	KE4RTQ	444.275+	T114.8	*
WHITETOP MTN	KM4X	443.000+	BT103.5	*
WILLIAMSBURG	KB4ZIN	444.100+	A	*
WILLIS	W4DUM	443.875+	B	N
WINCHESTER	W3CSG	442.000+	ap	
WOODBRIDGE	WB4FQR	444.900+	E	
WYTHE/WALKER MTN	WB3T	442.000+	ABLRT103.5	*
WYTHEVILLE/SAND	WB3T	444.325+	T103.5	*

920 MHZ

ALEXANDRIA	WA4CCF	919.600-	L	
BEDFORD/APL ORCH	WA1ZMS	921.100-	BLT100.0	*
BLUEMONT	KA4DCS	919.300-	T107.2	
CULPEPPER	KA4DCS	919.400-	T107.2	
LYNCHBURG	K2AD	921.200-	BLT100.0	*
LYNCHBURG/TOBRMT	K4HEX	921.000-	T100.0	*
ROANOKE	KM4TT	920.900-	PT123.0	N
ROANOKE/POOR MTN	WD4KZK	919.500-	BLR	*
WOODBRIDGE	KA4DCS	919.800-	L	

1270 MHZ

ALEXANDRIA	WA4CCF	1282.600-	L	
BEDFORD/APL ORCH	WA1ZMS	1283.100-	BLT100.0	*
ROANOKE/POOR MTN	N4CH	1291.020-		*

ATV REPEATERS

LYNCHBURG	K4HEX	923.250-	V	*
ROANOKE/POOR MT.	N4FHL	439.250-	V	N
WAYNESBORO	KA5NOJ	426.250+	V	*

WEST VIRGINIA

10 METERS

BECKLEY	KA8OTX	29.620 -		*
CHARLESTON	WB8CQV	29.640 -	L	N
RICHWOOD	WA8YWO	29.660 -	T100.0	N

6 METERS

ALDERSON	WA8WDK	53.190 -	B	N
BECKLEY	WB8YST	53.590 -	LT107.2	*
CHARLESTON	WB8YST	53.630 -	BELPT107.2	*
FLATWOODS	N8CQQ	53.110 -	PROPOSED	*
GASSAWAY	K8WGB	53.210 -	BLPT123.0	*
LEWISBURG	KB8OUU	53.330 -	PROPOSED	N
LOGAN	KE4QOX	53.170 -	BLRT	*
MARMET/CHARLESTO	N8PEI	53.750 -	BT141.3	N
RICHWOOD	WB8YST	53.710 -	T107.2	*
SHIRLEY	KB8TJH	53.310 -	PROPOSED	*

2 METERS

AMBER RIDGE	KB8NJH	147.210+	BRT107.2	*
BECKLEY	N8FWL	147.360+	PROPOSED	*
BECKLEY/BOLT	WV8B	145.170-	ALT100.0	*
BECKLEY/EOC	N8TNB	145.370-	ABL	N
BECKLEY/FLAT TOP	WA8WDK	146.850-	BL	N
BECKLEY/LAYLAND	N8FCJ	145.310-	ALT100.0	*
BECKLEY/OAK HILL	N8FWL	145.230-	BLT100.0	*
BERKELEY SPRI	KK3L	146.745-	lr	
BIRCH RIVER	N8FMD	145.270-	LT103.5	*
BLUEFIELD	W8MOP	145.490-	BP	*
BRIDGEPORT	WB8DKM	147.120+	BEPT	*
BUCKHANNON	N8FHE	145.410-	A	*
BUCKHANNON	N8ZAR	147.060+	ABELRT123.0	N
CHARLES TOWN	N8EIV	146.985-	t	
CHARLESTON	W8GK	145.350-	BEP	*
CHARLESTON	WB8IFS	146.820-	AE	N
CLARKSBURG	N8FMD	146.685-	BLT103.5	*
CLARKSBURG	N8FMD	147.210+	EPT103.5	*
DANVILLE	WB8NAM	146.685-	BEPT	N
DAVIS	KE8MR	147.135+	LT103.5	*
ELKINS	KB8BWZ	146.775-		*
FAIRMONT	W8SP	145.350-	AT123.0	N
FENWICK	KD8AB	146.940-		N
FLAT TOP/WINTRPL	WV8B	146.625-	AT100.0	*
FLATWOODS	N8ZPX	146.655-	BT123.0	*
FRANKLIN	W3RUA	147.345+	B	*
GASSAWAY	WB8MZI	146.610-		N
GLENVILLE	KB8EUN	145.130-		N
GLENVILLE	KA8ZXP	145.290-	ABELR	N
GRAFTON	WD8LNB	147.375+		N
GRANTSVILLE	N8LGY	145.450-	BEPT103.5	*
HARPER'S FERR	KB3BOI	145.350-	I	
HARRISVL/PENSBRO	WB8NSL	147.300+		N
HINTON	KC8CNL	147.255+	AB	*
HUNTINGTON	WB8FEQ	145.210-	BP	*
HUNTINGTON	W8VA	146.760-	EP	*
HUNTINGTON/CHAS.	WB8EZR	146.640-	BER	*
IAEGER	N8SNW	146.655-		N
KEYSER	N8RCG	147.390+	BPT123.0	*
LEWISBURG	WB8SPW	146.730-	P	N
LEWISBURG	WV8D	147.390+		N
LIBERTY	WV8AR	145.410-	LT123.0	*
LOGAN SOUTH	NV8H	147.195+	P	*
LOGAN/SUMERCO	NU8K	147.345+	PL	*
LOGAN/WARD RK MT.	KJ8E	146.970-	PL	*
MADISON	WB8NAM	147.120+	BEPT	N
MANNINGTON	KB8URE	145.190-	PROPOSED	N

SERA INDEX LISTINGS - BY STATE - BY CITY . . . continued

MORE WEST VIRGINIA REPEATERS

MARLINTON	KB8SLH	145.110-	B	*
MARTINSBURG	WA8FSE	145.150-	e	
MARTINSBURG	WB8YZV	147.255+	ael	
MARTINSBURG	KA3SDM	147.345+	ot118.8caR	
MCMECHEN	N8BQ	146.910-		*
MIDDLEBOURNE	KC8GXI	147.360+	BT110.9	*
MOOREFIELD	KD4SZR	145.190-	t118.8	
MORGANTOWN	K8LG	145.430-	AL	N
MORGANTOWN	W8CUL	146.760-	B	*
MORGANTOWN	KE8MR	147.075+	ELPT103.5	*
MULLENS	KC8IT	147.030+	R	*
NEW MARTINSVILE	KF8LL	146.985-	AB	N
OAK HILL	NM8T	146.790-	AB	N
PARKERSBURG	WV8G	145.490-	AB	N
PARKERSBURG	WA8LLM	147.255+	AB	*
PARKERSBURG	WD8CYV	147.390+	ABT141.3	N
PARKERSBURG (OH)	WF8U	146.745-	ABER	N
PARKERSBURG (OH)	N8NBL	146.970-	A(OHIO)	N
PARSONS	K8VNQ	145.370-	ABET118.8	*
PHILIPPI	K8VE	145.150-		*
PINEVILLE	W8LG	147.285+		N
PRINCETON	KA8PNC	147.060-	P	*
PRINCETON	WB8NRK	147.225+	BT114.8	*
PRINCETON/PIPEST	WD8OGY	146.925-		N
RAVENSWOOD	WD8JNU	146.670-	P	*
RICHWOOD	WB8YJJ	145.190-	BT	N
RICHWOOD	AA8TH	147.015+	BKT	N
RICHWOOD	WA8YWO	147.150+	BT100.0	N
SALT ROCK	K8SA	145.110-	BT	N
SCOTT DEPOT	WV8AR	147.270+	BELPRT123.0	*
SHERRARD	KD8GL	146.715-	EPL	*
SHIRLEY	KB8TJH	145.310-	BT	*
SMITHERS	NM8T	147.075-	PROPOSED	N
SO. CHARLESTON	WB8CQV	146.880-	L	N
SOUTH CHARLESTON	KB8ODO	145.250-	P	N
SPRUCE KNOB	N8HON	147.285+	L	*
ST ALBANS	K8WMX	147.000-	B	*
ST ALBANS	K8WMX	147.375+	Y	*
#SUMMERSVILLE	W8FG	145.470-	UNCOORD.	N
TERRA ALTA	KD8ZR	147.000+	AE	N
UNION	W8IFL	145.410-		N
WEIRTON	W8CWO	146.940-	ABEP	N
WELCH	WB8SXZ	145.450-		N
WESTON	WD8EOM	145.390-	P	N
WESTON	WC8K	147.165+	BR	*
WHEELING	W8ZQ	146.760-	BP	*
WILLIAMSON	WR8M	145.330-	AR	*

220 MHZ

BECKLEY	N8FWL	224.240-	PROPOSED	*
BERKELEY SPRI	KA3VLG	224.700-	az	
CHARLESTON	WB8YST	224.360-	BELPRT107.2	*
FLAT TOP/WINTRPL	WV8B	224.120-	A	*
WILLIAMSON	WR8M	224.140-		*

440 MHZ

ALDERSON	WV8B	444.400+	O	*
BECKLEY	N8FWL	443.475+	PROPOSED	*
BECKLEY	N8LVE	444.125+	BT	N
BECKLEY/BOLT	W8LG	442.300+	RB	*
BECKLEY/OAK HILL	WV8B	444.800+		*
BELINGTON	N8SCS	444.900+		N
BERKELEY SPRI	WA3KOK	442.450+	ALT107.2	
BLUEFIELD	W8MOP	444.450+	B	*
BUCKHANNON	N8ZAR	444.250+	ABELR	N
CHARLESTON	WV8AR	444.225+	ELT123.0	*
CHARLESTON	WB8YST	444.350+	BELRT107.2	*
CLARKSBURG	N8FMD	444.175+	EPT103.5	*
FAIRMONT	W8SP	443.875+		N
FLATWOODS	N8ZVK	444.200+		*
GASSAWAY	K8WGB	444.675+	BLPT123.0	*
GLENVILLE	KA8ZXP	444.325+		N
HUNTINGTON	WB8EZR	443.000+	B	*
HUNTINGTON	KB8TGK	443.850+	BRT88.5	N
HUNTINGTON/CHAS	AA8MR	444.850+	R	*
HURRICANE	K8OJC	444.075+		N
HURRICANE	W8HYX	444.500+	PROPOSED	N
KEENY MTN	KF8FO	444.725+	O	N
KEYSER	N8RCG	444.125+		*
LOGAN	KE4QOX	444.900+	BRT	*
MADISON	K8WVA	443.050+	PROPOSED	N
MORGANTOWN	K8LG	444.700+	L	N
MORGANTOWN	W8CUL	444.800+	B	*
MULLENS	KC8IT	444.000+	AB	*
OAK HILL	NM8T	443.300+	AB	N
OAK HILL	KA8OTX	443.800+		*
PRINCETON	KB8UJG	443.700+	ABT123.0	*
RIPLEY	KC8AOF	444.150+	PROPOSED	N
SHIRLEY	KB8TJH	444.425+	BT	*
SLANESVILLE	KD4JBY	442.350+	oel(ca)Wx	
SO. CHARLESTON	WB8CQV	444.950+	RL	N
ST. ALBANS	K8MHR	443.150+	BELP	*
WELCH	N8SNY	443.725+		*
WESTON	N8FIP	443.975+	BR	*
WESTON	WC8K	444.600+	C	*
WHEELING	KA8YEZ	443.025+	T77.0HZ	*
WHEELING	N8EKT	444.975+		N

ATV REPEATERS

HUNTINGTON	WA4GSS	421.250+	BV	N
WHEELING	KB8QHO	421.250+	V	N

FULL MEMBERS FROM NON SERA STATES

6 METERS

CONCORD, NH	KA1OKQ	53.590 -		*

2 METERS

ANGOLA, IN	WB9AEI	147.105+	BET	*
ANGOLA, IN	WB9AEI	147.180+	ABELT131.8	*
CONCORD, NH	KA1OKQ	147.225+	T100.0	*
DELAND, FL	KF4DWF	147.045+	T103.5	*
HARRISONBURG, VA	N4RAG	147.225+	BLPT131.8	*
LOGANSPORT, IN	W9VMW	145.230-		*
LOGANSPORT, IN	W9VMW	147.180+	BPT77.0	*
PLYMOUTH, IN	WA9INM	147.285+	T131.8	*
WINCHESTER, VA.	N4RAG	145.210-	LT131.8	*
WINCHESTER, VA.	W4RKC	146.820-	ME	*
WINFIELD, AL	KT4JW	147.040+	T192.8	*

220 MHZ

ALBANY, NY	K2AD	224.140-		*
CONCORD, NH	KA1OKQ	224.800-	T103.5	*

440 MHZ

ALBANY, NY	K2AD	444.000+		*
ANGOLA, IN	WB9AEI	444.900+	ET100.0	*
CONCORD, NH	KA1OKQ	448.775-	T82.5	*
DALLAS, TX	KF5TU	442.350+	T100.0	*
EVANSVILLE, IN	AA9MM	443.400+		*
LOGANSPORT, IN	W9VMW	443.650+		*
MADISON, VA	N8HON	444.400+	MBL	*
MT EQUINOX, VT	K1DF	444.050+		*
PEMBROKE, NH	KA1OKQ	444.150+		*
PETERBORO, NH	KA1OKQ	443.350+	T110.9	*

920 MHZ

ALBANY, NY	K2AD	921.000-		*
MT. BEACON, NY	K1DF	921.200-		*

REPEATERS LIST - STATUS UNKNOWN

UNKNOWN REPEATER LISTINGS

The following list of repeaters are classified as "Unknown". By unknown, we mean that these listing have been purged from our main listing because we do not know whether repeaters indicated exist or not.

The SERA records department mails out datasheets for updates each year to all known repeaters and listings in the 8-state area. These "unknowns" have not been heard from in any form for a period of 3 years or more.

Various attempts to contact the persons responsible for the listings, in most cases have been thus far unsuccessful. Only the owners or trustees may get their listing removed from this area. It is simple - contact our SERA Records department - ask for a datasheet. Upon receipt, fill it out accurately and fully and return to SERA. The returned datasheet will then be passed to the individual Director of the State the listing is from. The Director wil thenl take steps to have the listing re-instated in the main SERA Repeater Database of listings.

Some listings in this "unknown" area may be in some phase of being "de-coordinated" by the Director. When a listing is decoordinated, the frequency is returned to the frequency pool for possible later coordination to another person or group for a new repeater.

GEORGIA UNKNOWNS

#HIGH HOUSE MTN	W4VWH	53.450 -	UNKNOWN	N
ATLANTA	K4CLJ	146.970-	UNKNOWN	N
ATLANTA	WA4NNO	147.000-	UNKNOWN	N
BRNSWK/JEKYLL IS	KB4PXX	145.410-	UNKNOWN	N
COLUMBUS	KA4CEK	145.310-	UNKNOWN	N
COLUMBUS	W4CVY	146.880-	UNKNOWN	N
COMMERCE	KB4ZUN	147.225+	UNKNOWN	N
COOLIDGE	N4JBF	145.170-	UNKNOWN	N
#FORSYTH	W4STJ	147.915-	UNKNOWN	N
LAGRANGE	WB4BXO	147.330+	UNKNOWN	N
PINE MT/HAMILTON	WB4ULJ	145.190-	UNKNOWN	N
ST. MARYS	KA4UUB	146.985-	UNKNOWN	N
STATESBORO	NC4D	147.105+	UNKNOWN	N
SWAINSBORO	K4VYX	146.790-	UNKNOWN	N
VIDALIA	KE4ZZ	146.625-	UNKNOWN	N
ATLANTA	N4BLR	224.280-	UNKNOWN	N
BRUNSWICK	N3GLC	224.180-	UNKNOWN	N
CLAYTON	KI4WR	224.720-	UNKNOWN	N
TEMPLE	KC4NYV	224.300-	UNKNOWN	N
THOMASVILLE	N4JBF	224.320-	UNKNOWN	N
ATLANTA	WA4NNO	444.925+	UNKNOWN	N
CONYERS	N4EMM	444.750+	UNKNOWN	N
DACULA	KK4IN	443.550+	UNKNOWN	N
DECATUR	WB4LBM	444.200+	UNKNOWN	N
DULUTH	N2NOG	442.300+	UNKNOWN	N
GRIFFIN	WB4DEB	443.900+	UNKNOWN	N
HAMILTON	WB4ULJ	444.400+	UNKNOWN	N
HAMPTON	WB4DEB	443.125+	UNKNOWN	N
HIGH HOUSE MTN	KD4APP	443.200+	UNKNOWN	N
JASPER	KB4MDE	443.425+	UNKNOWN	N
MARIETTA	KM4BA	443.600+	UNKNOWN	N
MARIETTA	KM4BA	443.700+	UNKNOWN	N
MARIETTA	KM4BA	444.325+	UNKNOWN	N
ROSSVILLE	N4PLP	442.125+	UNKNOWN	N
THOMASVILLE	KD4POG	443.250+	UNKNOWN	N
BRNSWK/JEKYLL IS	KB4PXX	421.250+	UNKNOWN	N

KENTUCKY UNKNOWNS

LOUISVILLE	WB4LBR	52.025 +	UNKNOWN	N
#COVINGTON	WR8CRA	145.410-	UNKNOWN	*
HARLAN	WA4ZAC	147.105+	UNKNOWN	N
#LITCHFIELD	KB4NFK	147.225+	UNKNOWN	N
LOUISVILLE	N4KWT	147.270+	UNKNOWN	N
#MARION	KA4FGA	147.285+	UNKNOWN	N
#PROVIDENCE	N4IUI	147.330+	UNKNOWN	N
PIKEVILLE	WB4F	224.580-	UNKNOWN	N
LOUISVILLE	WB4ZZD	444.300+	UNKNOWN	N

MISSISSIPPI UNKNOWNS

BILOXI	K5TYP	146.790-	UNKNOWN	N
CHATAWA	WB5GOJ	145.310-	UNKNOWN	N
COLUMBIA	N5SPF	147.285+	UNKNOWN	N
COLUMBUS	KA5LVU	145.430-	UNKNOWN	N
COLUMBUS	KA5GOU	147.000+	UNKNOWN	N
CORINTH	KA5RPB	145.390-	UNKNOWN	N
GREENVILLE	WA5MBA	146.820-	UNKNOWN	N
GREENWOOD	KA5TQY	146.715-	UNKNOWN	N
ISOLA	KC5OB	146.955-	UNKNOWN	N
IUKA	WB5MFK	146.850-	UNKNOWN	N
KOSCIUSKO	W5LWC	146.850-	UNKNOWN	N
LAUREL	WV5D	147.030-	UNKNOWN	N
PASCAGOULA	N5AAY	146.880-	UNKNOWN	N
PONTOTOC	WB5NAY	147.380+	UNKNOWN	N
PORT GIBSON	KE5WO	146.625-	UNKNOWN	N
STARKVILLE	KF5C	146.805-	UNKNOWN	N
ACKERMAN	NM5D	224.780-	UNKNOWN	N
ACKERMAN	NM5D	224.820-	UNKNOWN	N
BILOXI	K5TYP	224.500-	UNKNOWN	N
CORINTH	KA5RPB	224.520-	UNKNOWN	N
ACKERMAN	NM5D	443.650+	UNKNOWN	N
ACKERMAN	NM5D	444.900+	UNKNOWN	N
INDIANOLA	AB5DU	444.850+	UNKNOWN	N
JACKSON, EAST	AA5RZ	443.625+	UNKNOWN	N
NATCHEZ	N5IAT	443.800+	UNKNOWN	N

NORTH CAROLINA UNKNOWNS

BALD CREEK	N1BEC	29.660 -	UNKNOWN	N
BALD CREEK	N1BEC	53.030 -	UNKNOWN	N
SAURATOWN MT	N4QLX	53.210 -	UNKNOWN	N
AHOSKIE	WB4YNF	145.130-	UNKNOWN	N
ASHEVILLE/FLATTP	N4OOC	147.180+	UNKNOWN	N
BALD CREEK	N1BEC	147.045+	UNKNOWN	N
CROWDERS MT/GAST	WD4PLY	145.450-	UNKNOWN	N
EDEN/STONEVILLE	WA4QBG	147.390+	UNKNOWN	N
MARION	WD4PVE	146.985-	UNKNOWN	N
MORG WALKER TOP	N4OOC	147.225+	UNKNOWN	N
TUCKASEGEE	KA4YGX	147.300+	UNKNOWN	N
BALD CREEK	N1BEC	224.120-	UNKNOWN	N
HENDERSONVILLE	N4UQS	224.960-	UNKNOWN	N
AHOSKIE	WB4YNF	444.200+	UNKNOWN	N
BALD CREEK	N1BEC	444.875+	UNKNOWN	N
BOONE	WB4WTC	443.825+	UNKNOWN	N
CHARLOTTE	KD4OWV	443.950+	UNKNOWN	N
CROWDERS MTN	KD4FRP	443.675+	UNKNOWN	N
GSO/LEVEL CROSS	K4GWH	444.225+	UNKNOWN	*
HICKORY	K4JEQ	444.000+	UNKNOWN	N
MORG. WALKER TOP	N4OOC	442.300+	UNKNOWN	N
SALISBURY	W4HG	443.150+	UNKNOWN	N
SALISBURY	K0SD	444.575+	UNKNOWN	N

SOUTH CAROLINA UNKNOWNS

CHARLESTON	KD4PBC	146.940-	UNKNOWN	N
COLUMBIA	WB4NEP	146.715-	UNKNOWN	N
COLUMBIA	N4EOY	147.360+	UNKNOWN	N
GREENWOD/HODGES	KB4CS	145.130-	UNKNOWN	N
SUMMERTON	N4LWY	145.150-	UNKNOWN	N
SUMTER/SHAW	W4VFR	147.060+	UNKNOWN	N
COLUMBIA	N4EOY	224.900-	UNKNOWN	N
SUMTER/SHAW	W4VFR	224.660-	UNKNOWN	N
CHARLESTON	KD4PBC	444.950+	UNKNOWN	N
COLUMBIA	N4EOY	443.000+	UNKNOWN	N
FLORENCE	N4JJ	444.000+	UNKNOWN	N
SUMTER	WA4UMU	423.250+	UNKNOWN	N

TENNESSEE UNKNOWNS

GUTHRIE (TN/KY)	KA4ZKL	53.230 -	UNKNOWN	N
OAK RIDGE	WD4GYN	53.110 -	UNKNOWN	N
BRISTOL	WD4CYZ	146.880-	UNKNOWN	N
CHARLESTON	KD4LDU	147.060-	UNKNOWN	N
HENDERSONVILLE	K4UVH	147.345+	UNKNOWN	N
LAFOLLETTE	KA4OAK	145.130-	UNKNOWN	N
LAFOLLETTE	KA4OAK	147.360+	UNKNOWN	N
LAKE CITY	WB4OAH	146.820-	UNKNOWN	N
MORRISTOWN	WB4OAH	147.225+	UNKNOWN	N
NASHVILLE	K4AYN	147.045+	UNKNOWN	N
RIDGETOP	WD4FFM	145.290-	UNKNOWN	N
SAVANNAH	WB4DQU	146.910-	UNKNOWN	N
SHORT MTN	W4YXA	146.910-	UNKNOWN	N
WALLAND	KB4PIO	146.685-	UNKNOWN	N
CLEVELAND	KK4US	224.320-	UNKNOWN	N
LAFOLLETTE	KA4OAK	224.280-	UNKNOWN	N
MORRISTOWN	N4RBB	224.400-	UNKNOWN	N
MORRISTOWN	KC4RGQ	224.640-	UNKNOWN	N
COOKEVILLE	N4UBR	442.300+	UNKNOWN	N
FRANKLIN	N4ULM	443.850+	UNKNOWN	N
JACKSON	WB4EPG	442.800+	UNKNOWN	N
JACKSON	WB7BOX	444.875+	UNKNOWN	N
#MORRISTOWN	KD4LP	444.800+	UNKNOWN	N
NASHVILLE	KD4EEW	439.250+	UNKNOWN	N

VIRGINIA UNKNOWNS

RICHMOND	WA4ONG	224.520-	UNKNOWN	N

WEST VIRGINIA UNKNOWNS

BUCKHANNON	N8ZAR	146.850-	UNKNOWN	N
LEON	WD8OHX	147.180+	UNKNOWN	N
SPENCER	WT8Z	147.105+	UNKNOWN	N
ST MARYS/BENS R.	WB8ECC	147.030+	UNKNOWN	N
WHEELING	WB8JGY	145.190-	UNKNOWN	N
#LEON	WD8OHX	223.780-	UNKNOWN	N

For Changes or Corrections to the Official SERA Repeater Index - Contact your State Director - His Name is on Page 1

SERA REPEATER SYMBOLS: - Frequency offset down + Frequency offset up A Autopatch (open) B Emergency Power C Under construction E Emergency Autopatch K Packet Operation L Linked Repeater M T-MARC Territory Repeater NB Not on SERA Freq. Plan O Off Air Temp. P Private Autopatch R Remote Base System T Tone Accessed V Television (SSTB/ATV) Y RTTY Operation # Not Coordinated * Full Member SERA Supporter N Non-Member of SERA

REPEATER INDEX LISTINGS BY FREQUENCY

0.000 / 29.600		
W4APE	RKY RDG/WALLACE	SC
WD4GSM	HIGH KNOB	VA
WD4GSM	HIGH KNOB	VA
WB4NKM	GREENEVILLE	TN
WD4GSM	HIGH KNOB	VA
WD4GSM	HIGH KNOB	VA
2441.600 /2411.600		
WA1ZMS	BEDFORD/APL ORCH	VA

10 METERS

29.600 / 29.600		
W4CM	NEWPORT NEWS	VA
29.52 / 29.620		
KF4XH	#MACON	GA
29.520 / 29.620		
KQ4XL	MONROE	GA
WA5WRE	POPLARVILLE	MS
WB4IUY	WENDELL	NC
KC4XE	WILKESBORO	NC
W4ZJM	MEMPHIS	TN
KA8OTX	BECKLEY	WV
29.540 / 29.640		
N4NEQ	ATL/MARIETTA	GA
KK4CZ	LOUISVILLE	KY
W4CAT	#GALLATIN	TN
W4CAT	GALLATIN/BNA	TN
WB4NKM	GREENEVILLE	TN
WB8CQV	CHARLESTON	WV
29.560 / 29.660		
K4GRW	NEWPORT	NC
KQ7E	SUMTER	SC
WA4YGM	UNION CITY	TN
WA8YWO	RICHWOOD	WV
29.580 / 29.680		
AI8H	CONYERS	GA
N4BZJ	DALTON	GA
WW4DC	THOMASVILLE	NC
WZ8E	BLUEFIELD/ONEIDA	VA

6 METERS

52.550 / 51.550		
WB4JEH	#CONYERS	GA
51.200 / 51.700		
WA4YNZ	#CUMMING	GA
52.525 / 52.525		
WW4DC	THOMASVILLE	NC
52.010 / 53.010		
WA4YNZ	#ROSWELL	GA
KF4DTJ	ASHLAND	KY
N5EKR	ELLISVILLE	MS
K4GRW	NEWPORT	NC
KE4QOX	#THOMASVILLE	NC
NOWFL	BLYTHEWOOD	SC
WB4NKM	GREENEVILLE	TN
WA4KOG	MEMPHIS	TN
WA4BGK	NASHVILLE	TN
KI4ZR	LEXNGTN/ROCK MT.	VA
52.030 / 53.030		
NA4I	AUGUSTA	GA
52.050 / 53.050		
WA4PXV	#GRANDFATHR MTN	NC
N4JEH	ROCKY MOUNT	NC
WA4BGK	GALLITAN	TN
52.070 / 53.070		
WB4AEG	CARTERSVILLE	GA
N4TPL	MONTICELLO	KY
KD4FWS	MOUNT AIRY	NC
WB4IUY	WENDELL	NC
KB4MIC	GUM SPRING	VA
52.090 / 53.090		
KD4DKW	ATL/MARIETTA	GA
WB4PLA	MARS HILL	NC
KF4IXW	REELSBORO	NC
WB8BON	ROANOKE/POOR MT	VA
52.110 / 53.110		
N4XTF	GASTONIA/CROWDR	NC
KB4YKV	AMELIA COURTHSE	VA
N8CQQ	FLATWOODS	WV
52.130 / 53.130		
N4BZJ	DALTON	GA
N4EQT	LAWRENCEBURG	KY
WA4FOT	HENDERSONVILLE	NC
WB4GJG	DANVILLE(DCC)	VA
52.150 / 53.150		
WB4IOB	KNXVL/ENG MT	TN
N4CH	BEDFORD/THAX MT	VA
52.170 / 53.170		
N4RBT	CLEVELAND	GA
WW4DC	THOMASVILLE	NC
KE4SFU	RICE	VA
KE4QOX	LOGAN	WV
52.190 / 53.190		
WA4UCE	COOKEVILLE	TN
WA8WDK	ALDERSON	WV
52.210 / 53.210		
N4WWB	GATE CITY	VA
K8WGB	GASSAWAY	WV
52.230 / 53.230		
KD4JFN	PITTSBORO	NC
KQ4E	MORRISTOWN	TN
52.250 / 53.250		
KF4BMG	MARIETTA	GA
WA4PEN	RALEIGH	NC
WA4YON	#KNOXVILLE	TN
N4CH	ROANOKE	VA
52.270 / 53.270		
KA4UHL	NANCY	KY
N4DRL	BYHALIA	MS
KD4GEU	MARSHALL	NC
KC4GYM	GILBERT	SC
52.290 / 53.290		
KE4PN	PINE LOG MT.	GA
52.310 / 53.310		
KD4SQB	ROAN MTN	TN
KB8TJH	SHIRLEY	WV
52.330 / 53.330		
KD4FVI	CRAWFORD	GA
AD4CC	HIGHLAND HEIGHTS	KY
N4ZHC	CLINTON	NC
KB8OUU	LEWISBURG	WV
52.350 / 53.350		
WR4BEG	SOPHIA/RANDLEMN	NC
NU5O	MCNAIRY	TN
52.370 / 53.370		
KD4MYE	YOUNGSVILLE	NC
52.390 / 53.390		
KA4UFM	DECATUR	GA
KF4XH	#MACON	GA
KE4RKF	WAYNESBURG	KY
KC4YOZ	#RANLO	NC
WB3R	AMELIA	VA
52.410 / 53.410		
WA1YYN	EFLAND	NC
KO4MZ	GVL/CSR'S HEAD	SC
52.430 / 53.430		
KC4ZIZ	BOLINGBROKE	GA
WA4DBY	LOUISVILLE	KY
AD4DN	WILMINGTON	NC
KD4SUU	CHESTERFIELD	VA
52.450 / 53.450		
W4UNC	CHAPEL HILL	NC
52.470 / 53.470		
N4UOX	DOUGLASVILLE	GA
N4OOC	ASHEVILLE	NC
KE4JYN	PEARISBURG	VA
52.550 / 53.550		
WB4JEH	CONYERS	GA
N4OQJ	KNOXVILLE	TN
K4RDK	MEMPHIS	TN
52.570 / 53.570		
KD4AOZ	WATKINSVILLE	GA
KE4LGL	LEXINGTON	KY
KE4KEH	LYNCHBURG	VA
52.590 / 53.590		
KF4IWA	MOUNTAIN REST	SC
WB8YST	BECKLEY	WV
52.630 / 53.630		
KD4LBU	MT MITCHELL	NC
WB8YST	CHARLESTON	WV
52.650 / 53.650		
KC4SBJ	ROCKY MOUNT	NC
KB4YFV	WHITE TOP MTN	VA
52.670 / 53.670		
WA4WRS	BARIUM SPRINGS	NC
52.710 / 53.710		
WB8YST	RICHWOOD	WV
51.220 / 53.730		
K4YC	IVEY	GA
52.750 / 53.750		
W4YWH	HIGHLAND HEIGHTS	KY
WA4PXV	#WEST JEFFERSON	NC
K4GX	#ROGERSVILLE	TN
N8PEI	MARMET/CHARLST	WV
52.770 / 53.770		
W4GL	SUMTER	SC
52.810 / 53.810		
WD4KNE	STANTON	KY
W4EBM	FAYETTEVILLE	NC
52.890 / 53.890		
KB0Y	LAKE PARK	GA
WA4OHX	HAMPTON	VA
52.525 / 145.210		
N4ARK	NASHVILLE	TN

2 METERS

144.610 / 52.525		
N4ARK	NASHVILLE	TN
144.510 / 145.110		
KK4HL	AUGUSTA	GA
N4MXC	COCHRAN	GA
KR4HV	DOUGLASVILLE	GA
KC4UPE	LEESBURG	KY
K5HYE	MENDENHALL	MS
KC5NIX	OKOLONA	MS
W5WA	PASCAGOULA	MS
KB4TOH	COLUMBIA	NC
KR4RR	ROBBINSVILLE	NC
KD4MYE	YOUNGSVILLE	NC
WB4TWX	FORT MILL	SC
W4GS	MYR BCH/CONWAY	SC
NQ4Y	COOKEVILLE	TN
WD4SBX	GRAY	TN
KD4GCT	JACKSON	TN
N4ARK	NASHVLE/FAIRVIEW	TN
K4YPE	RICHMOND	VA
KB8SLH	MARLINTON	WV
K8SA	SALT ROCK	WV
144.530 / 145.130		
K4SEX	NEWNAN	GA
KB0Y	VALDOSTA	GA
N4RBL	LOUISVILLE AREA	KY
KJ4VF	MOREHEAD	KY
W4ATC	RALEIGH	NC
K4JR	SUMTER	SC
K4CMY	CHATTANOOGA	TN
N4SSB	GALLATIN	TN
KF4SCT	MEMPHIS	TN
N4VL	GALAX/LKOUT MT	VA
KB8EUN	GLENVILLE	WV
144.55 / 145.150		
K8VE	PHILIPPI	WV
144.550 / 145.150		
W4AQL	ATLANTA	GA
K4YC	IVEY/MACON	GA
N4TLK	MONTICELLO	KY
AD4BI	PIKEVILLE	KY
K5LFP	PICAYUNE	MS
KE4ZTD	HATTERAS ISLAND	NC
W4NHV	#LUMBERTON	NC
WD4CVM	RANDLEMAN/GBO	NC
WD8OXE	INMAN	SC
W4RJC	#DECATUR-PONE KB	TN
W4XS	FRANKLIN	TN
K0JXI	MEMPHIS	TN
K4ARO	GREENBAY	VA
KA4IXK	RADFORD/RINER	VA
144.570 / 145.170		
WA4DIW	JONESBORO	GA
W8PRH	HALLS GAP	KY
N5DWU	PETAL	MS
K4ZO	ANDSN MT/DENVER	NC
N4CTJ	LELAND	NC
N4NCK	OXFORD	NC
KY4S	AIKEN	SC
KF4SCT	BRUCETON	TN
WB4GBI	KNOXVILLE	TN
WB4LHO	MURFREESBORO	TN
WA4ZUA	NORFOLK	VA
WV8B	BECKLEY/BOLT	WV
144.590 / 145.190		
WB6RTH	#ATLANTA	GA
WA4EQL	JESUP	GA
WB0QGH	LAWRENCEVILLE	GA
KB4SQI	SALYERSVILLE	KY
K5YD	BOONEVILLE	MS
W5CJR	HATTIESBURG	MS
KA4SQN	JACKSONVILLE	NC
WA4BVW	MT MITCHELL	NC
N0YVN	COLUMBIA	SC
N4OTT	CARTHAGE	TN
KD4XX	JASPER	TN
WB3R	AMELIA	VA
KB8URE	MANNINGTON	WV
WB8YJJ	RICHWOOD	WV
144.610 / 145.210		
KC4RRO	EASTMAN	GA
W4PSZ	FAYETTEVILLE	GA
W8PRH	LEXINGTON/GRGTN	KY
KB5IKR	MENDENHALL	MS
K4OLC	HIGH PEAK MTN	NC
WB4TQD	TRENTON	NC
KE4VD	LEXINGTON	SC
W4BBB	KNOXVILLE/RACK	TN
W2GLJ	MEMPHIS	TN
N4ARK	NASHVILLE	TN
W2MS	KILMARNOCK	VA
KC4UBU	POUND	VA
WB4QOJ	ROANOKE/POOR MT.	VA
WB8FEQ	HUNTINGTON	WV
144.630 / 145.230		
WB4JEH	CONYERS	GA
KB0Y	CORDELE	GA
KS4BS	DALTON	GA
WD4COL	WAYNESBORO	GA
W8PRH	LOUISVILLE	KY
N4VBH	BEULAVILLE	NC
W4UNC	CHAPEL HILL	NC
W4BFB	CHARLOTTE	NC
KE4CES	JACKSON	TN
WR3S	LAVERNE	TN
KB4KIE	MAYNARDVILLE	TN
N4CH	BEDFORD	VA
W4MT	NEWPORT NEWS	VA
N8FWL	BECKLEY/OAK HILL	WV
144.650 / 145.250		
N4YYD	CHATSWORTH	GA
K4YC	IVEY/MACON	GA
KC4ZY	LEXINGTON	KY
N4GGD	GREENSBORO/LVLX	NC
WA4USN	CHARLESTON	SC
KD4YFB	UNION	SC
KT4WS	CARLISLE	TN
N4WXS	ERWIN/PINNACLE	TN
N4CZJ	BEAVERDAM	VA
KD8XK	BLUEFIELD	VA
KB8ODO	SOUTH CHARLESTN	WV
144.670 / 145.270		
KT4X	SANDERSVILLE	GA
KE4PN	WALESKA/PNLGMT	GA
N4KJU	PAINTSVILLE	KY
KD4BOH	ROCKPORT	KY
N5NBG	WALLS	MS
KB5DZJ	#WIGGINS	MS
K4ROK	FARMVILLE	NC
WA4KNI	HNDSVL/BERWLW M	NC
KM4AR	MIDWAY	NC
KC4GYM	COLUMBIA	SC
WB4WZK	HENDERSONVILLE	TN
KD4CLA	#PIGEON FORGE	TN
KC4SKE	MARION	VA
N8FMD	BIRCH RIVER	WV
144.690 / 145.290		
W4IBM	ATLANTA	GA
NA4I	AUGUSTA	GA
WR4MG	PERRY	GA
WD4ELX	LOUISVILLE	KY
N4VOS	STANTON	KY
KC5KLW	OXFORD	MS
WJ5L	VICKSBURG	MS
W4BFB	CHARLOTTE	NC
KO4XC	CLAYTON	NC
WN3X	COINJOCK	NC
N4GGD	GRENSBORO/UNCG	NC
W4AM	CHATTANOOGA	TN
WB4SQC	JOHNSON CITY/HOL	TN
N4UTN	RUSTBURG	VA
KA8ZXP	GLENVILLE	WV
144.710 / 145.310		
WA4JDR	STOCKBRIDGE	GA
KC4KZT	DAVID	KY
KC4WPM	BAKERSVILLE	NC
WD4IIP	LEXINGTON	NC
KD4KOJ	BEAUFORT	SC
N4ROS	CHESTER	SC
WA4PNI	ATHENS	TN
KF4SC	JACKSON	TN
KC4ECD	LAFAYETTE	TN
KD4KWP	CHESTERFIELD	VA
N8FCJ	BECKLEY/LAYLAND	WV
KB8TJH	SHIRLEY	WV
144.730 / 145.330		
KF4ODQ	EASTMAN	GA
WA4OGE	JONESBORO	GA
N4XGI	ST SIMONS ISLAND	GA
KF4INN	VERSAILLES	KY
N4DRL	BYHALIA	MS
KK5RK	GULFPORT	MS
N4VRD	MOUNT AIRY	NC
KK4YP	PIKEVILLE	NC
KF4JVI	#TRYON	NC
WA4DFP	BAMBERG	SC
WD4DBJ	CUMBERLAND CITY	TN
WA4TEM	KNOXVILLE	TN
KE4ZBH	FARMVILLE	VA
W4VB	NORFOLK	VA
WR8M	WILLIAMSON	WV
144.750 / 145.350		
W4DOC	ATLANTA	GA
W4GTA	LOOKOUT MTN	GA
AI4HB	RADCLIFF	KY
KD4DAX	WILLIAMSBURG	KY
KA5WMH	OLIVE BRANCH	MS
N5ZMZ	UTICA	MS
WA4AOS	CHARLOTTE	NC
WD4JPQ	GREENVILLE	NC
KE4OVN	DRESDEN	TN
WD4JYD	NOLENSVILLE	TN
N4AZJ	BLAND	VA
KF4LWH	SOUTH BOSTON	VA
W8GK	CHARLESTON	WV
W8SP	FAIRMONT	WV
144.770 / 145.370		
AA4UA	AUGUSTA	GA
KB4IZF	JASPER	GA
W4BKM	MACON	GA
KE4YVD	RICHMOND	KY
KA5NNX	HATTIESBURG	MS
N5PYQ	SOUTHAVEN	MS
N4AGN	N. WILKESBORO	NC
N4NCK	OXFORD	NC
K4PPD	SHALLOTTE	NC
KB4KIE	KNOXVILLE	TN
WR3S	NASHVILLE	TN
W4HZL	GLOUCESTER	VA
KC4RBA	LYNCHBURG	VA
N8TNB	BECKLEY/EOC	WV
K8VNQ	PARSONS	WV
144.790 / 145.390		
K4HYB	GRIFFIN	GA
WF4N	#CENTRAL CITY	KY
N4EQT	LAWRENCEBURG	KY
WD8IFH	SOUTH PORTSMUTH	KY
KB5KGE	JACKSON	MS
N4ZVN	MONROE/UCARS	NC
K4ITL	ROSEBORO	NC
WB4FOH	#CANADYS	SC
W4AM	CHATTANOOGA	TN
W4WC	GREENEVILLE	TN
WB4DOR	LEBANON	TN
K4ARO	ROANOKE/POOR MT	VA
WD8EOM	WESTON	WV
144.810 / 145.410		
W4PME	ATLANTA/BELL	GA
NA4I	AUGUSTA	GA
WA4MXO	JACKSON	KY
KC5IF	D'IBERVILLE	MS
N5DWU	MERIDIAN	MS
N4XO	HIGH POINT	NC
KA4KNU	WILLIAMSTON	NC
N4VIH	DOVER	TN
WB4NKM	GREENEVILLE	TN
NQ4Y	HOBBS HILL/TRACY	TN
K5FE	MEMPHIS	TN
KF4ADM	WILLIAMSBURG	VA
N8FHE	BUCKHANNON	WV
WV8AR	LIBERTY	WV
W8IFL	UNION	WV
144.830 / 145.430		
K4LCI	ATLANTA	GA
KA4EIM	JESUP	GA
AA4RI	MACON	GA
KA5BEE	GLOSTER	MS
KU4W	#HOKE ARES	NC
K4QFQ	SPARTA/GREEN MT	NC
KF4GHC	GILBERT	SC
KB4YTU	BROWNSVILLE	TN
KF4SCT	BUCKSNORT	TN
WA4UCE	COOKEVILLE	TN
WB4YLC	KNOXVILLE	TN
AD4OV	COEBURN	VA
W4SQT	RICHMOND	VA
K8LG	MORGANTOWN	WV
144.850 / 145.450		
W4BOC	DECATUR	GA
KC4TX	LEXINGTON	KY
N5ZQC	#SHARON	MS
WR4AGC	DURHAM	NC
K4GRW	NEWPORT	NC
WD4EOG	CLEMSON UNIVERSI	SC
K4SIR	BENTON	TN
WA4KOG	MEMPHIS	TN
KQ4E	MORRISTOWN	TN
KF4GHD	#MT PLEASANT	TN
AA4HQ	SALUDA	VA
N8LGY	GRANTSVILLE	WV
WB8SXZ	WELCH	WV
144.870 / 145.470		
KD4HMH	BONAIRE	GA
KF4UM	RICEBORO	GA
N4CLA	SWEAT MT/MARIETT	GA
WB4GGH	BARDSTOWN,NELSN	KY
WA4WMM	MAYSVILLE	KY
NU50	OXFORD	MS
W4OIX	#KINSTON	NC
W4NC	SAURATOWN MT	NC
KN4RG	GAFFNEY	SC
KI4CB	MYR BCH/CONWAY	SC
WB4GBI	KNOXVILLE	TN
KF4RBR	MOUNTAIN CITY	TN
N4ARK	NASHVILLE	TN
N4ZCM	SOUTH HILL	VA
W8FG	#SUMMERSVILLE	WV
144.890 / 145.490		
W4DV	AUGUSTA	GA
KA4WUJ	CORDELE	GA
W4LMA	MARIETTA	GA
W4KVK	HENDERSON	KY
WB4CWF	LEXINGTON	KY
N5DWU	RICHTON	MS
N5VGK	TUPELO	MS
NT4K	FRANKLIN	NC
WB4IKY	#GIBSONVILLE	NC
K4BWC	RALEIGH	NC
W4APE	#CHERAW	SC
WA4KOG	BRADEN	TN
WB4LHO	MCMINVL/SHT MT	TN
W8MOP	BLUEFIELD	VA
WA4OHX	HAMPTON	VA
W8MOP	BLUEFIELD	WV
WV8G	PARKERSBURG	WV
146.010 / 146.610		
W4CVY	COLUMBUS	GA
WB4JEH	CONYERS	GA
WD4KWV	CORBIN	KY
KC4FRA	MADISONVILLE	KY
KC5KPP	LAUREL	MS
K4SNI	GREENSBORO	NC
WD4JMS	NEW BERN	NC
WB4TOP	RALEIGH	NC
KC4WIF	ELLOREE	SC
W4NYK	GRNVLE/CSRS HD	SC
W4AM	#CHATTANOOGA	TN
WA4PCD	NASHVILLE	TN
K4JP	ABINGDN/BRMLY MT	VA
WA4YSE	CHESAPEAKE	VA
W4WWQ	LYNCHBURG	VA
WB8MZI	GASSAWAY	WV
146.025 / 146.625		
WA4UPE	ATL/UNION CITY	GA
N4UJT	ELBERTON	GA
K4ULW	WEBSTER	KY
N4WET	BANNER ELK/SUGAR	NC
KE4EQJ	BUXTON	NC
KI4RR	LAURINBURG	NC
AC4IP	CHESTER	SC
WB4GBI	KNOXVILLE	TN
N4ABU	MARTIN	TN
WV8B	FLAT TOP/WINTRPL	WV
146.040 / 146.640		
WB4QGR	ATLANTA	GA
W4FWD	CARROLLTON	GA
AE4PO	WAYCROSS	GA
WA4UXJ	CANE VALLEY	KY
WA4YZY	#PINEVILLE	KY
KB5RZP	MADISON	MS
WB5NAY	MOOREVILLE	MS
WB4YAO	HENDERSONVILLE	NC
W4DW	RALEIGH	NC
W4NC	WINSTON-SALEM	NC
W4GL	SUMTER	SC
KA4QYI	HARRIMAN	TN

REPEATER INDEX LISTINGS BY FREQUENCY - Continues

WB4KQQ	MEMPHIS	TN
WB4NTM	NASHVILLE W	TN
W4WIC	FINCASTLE	VA
N4QLF	MARION	VA
WB4QEY	RICHMOND	VA
WB8EZR	HUNTINGTON/CHAS	WV
146.055 / 146.655		
N4NFP	ATLANTA/MARIETTA	GA
W4WSM	BOWLING GREEN-SO	KY
WD4DZC	#DANVILLE	KY
K4CUW	PADUCAH	KY
K4CEB	CONCORD/KANNAP.	NC
WA4VTX	ELIZABETH CITY	NC
KD4KOJ	BEAUFORT	SC
KD4AOK	BROWNSVILLE	TN
KM4ME	LAWRENCEBURG	TN
W4OLB	MARYVILLE/ALCOA	TN
WA4ISI	ALTAVISTA	VA
N8ZPX	FLATWOODS	WV
N8SNW	IAEGER	WV
146.060 / 146.660		
W4BKM	MACON	GA
146.070 / 146.670		
W4ABP	GAINESVILLE	GA
K4VHF	HAZARD	KY
W4KBL	PRINCETON	KY
K5DGL	NEW ALBANY	MS
KB5ZCX	PURVIS	MS
K4FHB	#BURLINGTON	NC
WA4BKU	FOREST CITY	NC
AD4DN	WILMINGTON	NC
AD4U	ST. MATTHEWS	SC
W4UD	BRISTOL	TN
K4BGW	LAFOLLETTE/WMT	TN
WB4NTM	NASHVILLE W	TN
K4HZS	DUBLIN	VA
W4NTG	WILLIAMSBURG	VA
WD8JNU	RAVENSWOOD	WV
146.085 / 146.685		
WD4IWL	ADAIRSVILLE	GA
KB4VAG	FAYETTEVILLE	GA
KE4ISR	LEXINGTON	KY
K4DC	OWENSBORO	KY
W5KHB	NATCHEZ	MS
W4NBR	GRIFTON	NC
KE4WSX	STATESVILLE	NC
KB4CO	NEWBERRY	SC
WA1ZMS	BEDFORD/APL ORCH	VA
N8FMD	CLARKSBURG	WV
WB8NAM	DANVILLE	WV
146.100 / 146.700		
W4MM	ALBANY	GA
W4OOM	JASPER	GA
WB4DOJ	MILLEDGEVILLE	GA
KK4TO	SAVANNAH	GA
KY4KY	BROOKS	KY
KF4JO	GRAYSON	KY
WB4FUR	BAY ST. LOUIS	MS
W5LV	GRENADA	MS
W5FQ	MERIDIAN	MS
KD4GLB	CROSSNORE	NC
N4CID	DUNN	NC
W4PAX	LANCASTER	SC
KF4FOF	PICKENS	SC
KF4BVQ	ANDERSON CTY	TN
W4UOT	MANCHESTER	TN
WB4MMI	RAMER	TN
WA4YGM	UNION CITY	TN
K4AU	DANVILLE/WHT OAK	VA
KF8PT	NORFOLK	VA
KK4QS	PENNINGTON GAP	VA
W4XD	STAUNTON	VA
146.110 / 146.710		
KF4FO	HOPKINSVILLE	KY
146.115 / 146.715		
K4NVG	LAVONIA	GA
W4ABZ	RINGGOLD	GA
KI4B	BEREA	KY
KD4JFN	#HAW RIVER	NC
N4GGN	MILLERS CREEK	NC
KB4JUB	SALTILLO	TN
AB9I	BLACKSBURG	VA
KA4DZU	WALKERTON	VA
KD8GL	SHERRARD	WV
146.130 / 146.730		
W4MM	ALBANY	GA
KD4NC	ATLANTA/SWEAT MT	GA
K4TVE	BRUNSWICK	GA
AC4AO	LEXINGTON	KY
AA4NI	#NEBO	KY
KC5IF	BILOXI	MS
W5VZF	STARKVILLE	MS
K4BWC	RALEIGH	NC
W4EXU	SALISBURY	NC
W4VNK	WILMINGTON	NC
K4NAB	N. AUGUSTA	SC
WD4BJY	SIMPSONVILLE	SC
WB4IOB	KNXVL/ENG MT	TN
KE4LFZ	MEMPHIS	TN
WA4KPA	WATERTOWN	TN
W4QR	HAMPTON	VA
WB8SPW	LEWISBURG	WV
146.145 / 146.745		
WA4BKF	ATHENS	GA
WA4TTC	GREENVILLE	KY
KD4RTR	MILLARD	KY
NN4N	DILLON/PEE DEE	SC
WB4RCK	DYERSBURG	TN
KC4WHL	HARRIMAN	TN
K4ROA	ROANOKE/POOR MT	VA
WF8U	PARKERSBURG (OH)	WV
146.160 / 146.760		
KS4QA	LOOKOUT MTN	GA
W4BOC	STONE MT	GA
KF4BJM	VALDOSTA	GA
K4KJQ	LEXINGTON	KY
K4CUW	PADUCAH	KY
W5AXQ	JACKSON	MS
WA4BVW	ASHVL/MT PISGAH	NC
K4GWH	GRENSBORO/BSUM	NC
KO4S	SWANSBORO	NC
WB4THL	WILSON	NC
K4ESG	MT PLEASANT	SC
K4JP	BRISTOL/HLSTN MT	TN
WA4PCD	NASHVILLE	TN
WA4TFZ	CHARLOTTESVILLE	VA
KB4ZIN	WILLIAMSBURG	VA
W8VA	HUNTINGTON	WV
W8CUL	MORGANTOWN	WV
W8ZQ	WHEELING	WV
146.175 / 146.775		
N4NFP	MARIETTA	GA
KB4NA	WRENS	GA
W4PPM	MIDDLESBORO	KY
KJ4OG	TOMPKINSVILLE	KY
AE4SK	VANCEBURG	KY
W5CJR	HATTIESBURG	MS
KD4RAA	RALEIGH	NC
K4JYH	SOUTHPORT	NC
KF4GHC	FORT JACKSON	SC
KF4SCT	FRUITLAND	TN
KF4KVF	P'JLASKI/MUSIC MT	TN
WB3T	WYTHEVILLE	VA
KB8BWZ	ELKINS	WV
146.190 / 146.790		
KD4GEY	FOLKSTON	GA
WD4KOW	MOULTRIE	GA
K4SEX	NEWNAN	GA
W4YWH	HIGHLAND HEIGHTS	KY
KA4UHL	NANCY	KY
K4OAR	CLINTON	NC
KK4AT	SAURATOWN MT	NC
N4AW	ANDERSON/SAS MT	SC
WA4USN	CHARLESTON	SC
W4AM	CHATTANOOGA	TN
W4ABR	JOHNSON CITY	TN
WA4HBY	MEMPHIS	TN
W4SQE	NASHVILLE	TN
N4SD	CHESAPEAKE	VA
NM8T	OAK HILL	WV
146.205 / 146.805		
KC4ZGR	MACON	GA
KA4NNE	GUTHRIE	KY
W8PRH	HAZARD	KY
KJ5OB	VICKSBURG	MS
N4EWG	#FAYETTEVILLE	NC
K4GNC	GASTONIA/CROWDR	NC
W4DCG	ROCKY MOUNT	NC
WM3O	ORANGEBURG	SC
WB4VXX	#LEWISBURG	TN
KB6BUL	SELMER	TN
WA4HTI	COVINGTON	VA
W4ML	MECHANICSVILLE	VA
147.405 / 146.805		
KC4AQS	CALHOUN/JASPER	GA
W4DJB	CANTON	NC
KF4EII	CLAYPOOL HILL	VA
146.220 / 146.820		
W4MM	ALBANY	GA
W4DOC	ATLANTA	GA
K4HVK	KIBBEE	GA
KF4DKJ	DRAKESBORO	KY
W4CMR	IRVINE	KY
K5HYE	MAGEE	MS
WB4PZA	ROARING GAP	NC
K4GMP	WILMINGTON	NC
W4NYK	GRNVLE/PARIS MT	SC
W4BS	MEMPHIS	TN
AB4SW	WINCHESTER	TN
N4WWB	GATE CITY	VA
WB8IFS	CHARLESTON	WV
146.235 / 146.835		
KC4GSS	THOMSON	GA
KC4ZOX	SALVISA	KY
WB4PLA	#ASHEVILLE	NC
W4PCN	NAGS HEAD/BODIE	NC
W4USH	WADESBORO	NC
KT4YW	CHARLESTON	SC
KB4YTM	HUNTINGDON	TN
W4LYR	WATERTOWN	TN
KK4EH	GRUNDY/BIG A MT	VA
N4UTN	RUSTBURG/LONG MT	VA
147.435 / 146.835		
N4KHQ	DAHLONEGA	GA
N5DWU	ELLISVILLE	MS
N4NNR	HIGH POINT	NC
146.250 / 146.850		
W4RPO	DALLAS	GA
KE4WAQ	SAVANNAH	GA
KF4KVE	WARNER ROBINS	GA
KM4IV	PIKEVILLE	KY
K5JMD	BUDE	MS
K4CYP	GOLDSBORO	NC
WA4DSZ	HICKORY/BRT. MT	NC
KE4YVP	REIDSVILLE	NC
W4ULH	FLORENCE	SC
WA4KJH	GTLBG/COVE MTN	TN
WA4KOG	MEMPHIS	TN
W4AY	NASHVILLE	TN
W4POX	PORTSMOUTH	VA
WA4ZBP	STAUNTON	VA
WA8WDK	BECKLEY/FLAT TOP	WV
146.265 / 146.865		
WB4DKY	MADISON	GA
KD4PWK	MADISON CO RACES	KY
KM4OF	OWENSBORO	KY
KD4HLH	LAURENS	SC
KF4DPU	CROSSVILLE	TN
KN4KP	TRENTON	TN
KC4UBU	NORTON	VA
147.465 / 146.865		
N5DWU	ELLISVILLE	MS
KE4EUH	MURPHY/STALCUP	NC
WA4ZRS	WAXHAW	NC
WZ8E	MOUNTAIN LAKE	VA
146.280 / 146.880		
W4BTI	MARIETTA/ATLANTA	GA
WA4NKL	QUITMAN	GA
W4HBB	SAVANNAH	GA
W4PF	LOUISVILLE	KY
KA4UHL	SOMERSET	KY
K5QNE	JACKSON	MS
WB4TQD	RALEIGH	NC
W4NYR	SHELBY	NC
WB4FOH	#ORANGEBURG	SC
KA4KVW	MEMPHIS	TN
WA4PCD	NASHVILLE	TN
W4SKH	OAK RIDGE	TN
WD4CYZ	BRISTOL	VA
W4RAT	RICHMOND	VA
WA4V	SALEM	VA
WB8CQV	SO. CHARLESTON	WV
146.295 / 146.895		
WA4RBS	HARTWELL	GA
N3SM	MACON	GA
K4JBV	FLORENCE	KY
KA4BLZ	LYNN GROVE	KY
W4APE	#PAGELAND	SC
WD4EGD	DANDRIDGE	TN
N4RAG	#CHARLOTTESVILLE	VA
WA4KXV	VIRGINIA BEACH	VA
WB3T	WYTHEVILLE/BLAND	VA
147.495 / 146.895		
WD4LUQ	DALLAS	GA
KC4KZT	DORTON	KY
N5DWU	ELLISVILLE	MS
146.300 / 146.900		
WB4WVH	IRVINGTON	KY
146.310 / 146.910		
WB4HIG	CLEVLND/LONG MTN	GA
K4HYB	GRIFFIN	GA
K4GFY	MOREHEAD	KY
KS4TO	WADDY	KY
K5VV	HERNANDO	MS
K5OCM	NATCHEZ	MS
WA4ZGQ	AHOSKIE	NC
W4MOE	ASHVL/SPIVEY MT	NC
WB4YZF	FAYVLLE/CFARS	NC
K4IZM	LEXINGTON	NC
W4BWZ	WHITE HALL	SC
KC4ROG	KNOXVILLE	TN
N4RKM	FARMVILLE	VA
K4TUE	MT.LAKE/BALD KNB	VA
N8BQ	MCMECHEN	WV
146.325 / 146.925		
WA4ASI	COVINGTON	GA
N4PJR	JESUP	GA
W4BEJ	RADCLIFF	KY
WB5VOJ	CORINTH	MS
N5DWU	VOSSBURG	MS
KI5WK	WAYNESBORO	MS
W4APE	#BISHOPVILLE	SC
W4GZX	CLEVELAND	TN
WD4OBW	JONESBOROUGH	TN
WA4TFZ	CHARLOTTESVILLE	VA
WB4GJG	DANVILLE(DCC)	VA
WD8OGY	PRINCETON/PIPEST	WV
146.340 / 146.940		
KT4N	AUGUSTA	GA
W4VO	ROME/MT. ALTO	GA
WA4RVB	WRIGHTSVILLE	GA
KA4OIL	ASHLAND	KY
KY4X	GLASGOW	KY
K4MSU	MURRAY	KY
KB5DWX	AMORY	MS
KA5SBK	JACKSON	MS
K5JMD	MCCOMB	MS
W4DLH	BURGAW	NC
WA4IZG	#BUTNER	NC
W4BFB	CHARLOTTE	NC
W4ACY	MANTEO/WANCHES	NC
AC4NZ	MOUNT AIRY	NC
W4IQQ	GREENVILLE	SC
WB4GBI	KNOXVILLE	TN
N4BSM	MEMPHIS	TN
K4UMI	HAMPTON	VA
W4ZA	RICHMOND	VA
N4AP	ROANOKE	VA
KD8AB	FENWICK	WV
W8CWO	WEIRTON	WV
146.355 / 146.955		
K5PRE	BLAIRSVILLE	GA
WR4MG	PERRY	GA
N5EKR	ELLISVILLE	MS
KD4WAR	BURNSVILLE	NC
K4RNC	ROCKINGHAM	NC
NT4L	#NASHVILLE	TN
WZ8E	BLUEFIELD/ONEIDA	VA
146.395 / 146.955		
KF4BRO	FLEMINGSBURG	KY
146.370 / 146.970		
W4HBB	SAVANNAH	GA
K4DPP	#HENDERSON	KY
W8PRH	STANTON	KY
N5PH	PASCAGOULA	MS
N5EYM	WINONA	MS
N4XRY	MOUNT AIRY	NC
KD4JQ	SMITHFIELD	NC
N4AW	ANDERSON	SC
W4GEY	FLORENCE	SC
W4TRC	KNGSPT/BAYS MT	TN
WD4MWQ	MCMINNVILLE	TN
WA4RWK	MEDINA	TN
W4SKH	OAK RIDGE	TN
W4WRN	STAUNTON	VA
WA4KXV	VIRGINIA BEACH	VA
KJ8E	LOGAN/WRD RK MT	WV
N8NBL	PARKERSBURG (OH)	WV
146.380 / 146.980		
W4BEJ	ELIZABETHTOWN	KY
146.385 / 146.985		
NA4I	AUGUSTA	GA
KC4ZGN	ELLIJAY/TALONA M	GA
KN4FE	WARM SPRINGS	GA
N4SEI	#JOHNATHAN CREK	KY
N5LRQ	COLLINS	MS
KB5DMT	SENATOBIA	MS
K4OGB	ALBEMARLE	NC
KC4PRD	NASHVILLE	TN
KK4MW	DANTE/HAZEL MTN	VA
W4CA	ROANOKE/POOR MT	VA
KF8LL	NEW MARTINSVILE	WV
146.390 / 146.990		
WB4LBI	#NICHOLASVILLE	KY
146.400 / 147.000		
K5UFH	CORINTH	MS
N5DXM	#WATER VALLEY	MS
WD4FVO	JACKSONVILLE	NC
W4YLT	MARION	SC
WB4YXZ	PICKENS	SC
KD4CWB	#KNOXVILLE	TN
WA4HMT	SUFFOLK	VA
K8WMX	ST ALBANS	WV
147.600 / 147.000		
KE4LR	SHELBYVILLE	KY
KG4M	WILLIAMSBURG	KY
W5IQ	JACKSON	MS
WW4DC	THOMASVILLE	NC
WA4CBX	BLOUNTVILLE	TN
WD4SGA	CLARKSVILLE	TN
KA6UHV	COLLEGEDALE	TN
W4ZJM	MEMPHIS	TN
KD8ZR	TERRA ALTA	WV
146.415 / 147.015		
N4GIS	CARTERSVILLE	GA
N4YSB	YADKINVILLE	NC
AB4M	LYNCHBURG	VA
K4AXO	NORTON/HIGH KNOB	VA
147.615 / 147.015		
KM4DT	BONAIRE	GA
KF4UM	HINESVILLE	GA
AD4RU	IRVINE	KY
N5JHK	MONTICELLO	MS
KF4OGO	LINCOLNTON	NC
KD4MYE	RALEIGH	NC
W4GL	SUMTER	SC
KJ4ZQ	NASHVILLE	TN
AA4KS	ROCKWOD/MT ROOS	TN
KF5SCT	UNION CITY	TN
AA8TH	RICHWOOD	WV
146.430 / 147.030		
K4YTZ	ROCK HILL	SC
WA4JST	RICHMOND	VA
147.630 / 147.030		
W4REI	ATLANTA/AIRPORT	GA
KD4ULE	HOPKINSVILLE	KY
W4PJZ	LOUISVILLE	KY
W5LDD	OCEAN SPRINGS	MS
W4GG	GREENSBORO	NC
KB4DJT	ROANOKE RAPIDS	NC
KF4CVO	BARNWELL	SC
K4NMB	#N. MYRTLE BEACH	SC
W4BV	FAYETTEVILLE	TN
W4EM	MEMPHIS	TN
KQ4E	MORRISTOWN	TN
KC8IT	MULLENS	WV
146.445 / 147.045		
K4AIH	ANDREWS/ROBINSV	NC
147.645 / 147.045		
K4SES	DOUGLAS	GA
KD4AOZ	WATKINSVILLE	GA
KJ4VF	GRETHEL	KY
KE4OOS	PARIS	KY
KB5LCL	POLKVILLE	MS
KC4DBZ	#COOL SPRINGS	NC
W4NHV	LUMBERTON	NC
WD4OZN	BOLIVAR	TN
N2UP	LIVINGSTON	TN
WD4FOZ	STAUNTON/EL. KB	VA
WA4SBC	VIRGINIA BEACH	VA
146.460 / 147.060		
W4CQ	#CHARLOTTE	NC
KF4AGO	SOUTH BOSTON	VA
KA8PNC	PRINCETON	WV
147.660 / 147.060		
WA4DDI	MACON	GA
N4CLA	ROSWELL	GA
W4UCJ	THOMASVILLE	GA
W4NJA	#PADUCAH	KY
N5OCF	RICHTON	MS
WA4LED	MACO	NC
KB4UG	GRNVLE/VIKING MT	TN
WA4MQQ	MEMPHIS	TN
N4VFB	SHELBYVILLE	TN
WB4VWR	ENON	VA
N8ZAR	BUCKHANNON	WV
147.670 / 147.070		
N4NMC	LOUISVILLE	KY
146.475 / 147.075		
NM8T	SMITHERS	WV
147.675 / 147.075		
WD4JXR	LAWRENCEVILLE	GA
WB4CJB	PEMBROKE	GA
N4TLP	OWINGSVILLE	KY
NC5Y	JACKSON	MS
K4ZO	NEWTON	NC
KD4JFN	PITTSBORO	NC
KT4BU	EASTOVER	SC
WQ4E	GREENBRIER	TN
WB4GBI	KNOXVILLE	TN
KF4SCT	MCNAIRY	TN
AD4ZK	NORFOLK	VA
W4PNT	WAYNESBORO	VA
KE8MR	MORGANTOWN	WV
147.690 / 147.090		
KE4RWR	BAINBRIDGE	GA
KC4YHM	EATONTON	GA
KF4CWK	DAWSON SPRINGS	KY
KJ4YK	PHELPS	KY
KB5DSN	AMORY	MS
N5MRS	NEW HEBRON	MS
W4GDF	GREENVL/ESTN NC	NC
KF4ATU	ORANGEBURG	SC
K4JLA	SPARTANBURG	SC
AD4QG	EVA	TN
K4NLP	JAMESTOWN	TN
W4GMM	MEMPHIS	TN
W4BRC	GALAX/BRIRP MT	VA
N4TZE	GOOCHLAND	VA
147.705 / 147.105		
WB4RTH	ATLANTA	GA
N4EQT	FRANKFORT	KY
K9ZK	#HAWESVILLE	KY
KB5SAR	WAYNESBORO	MS
K4ITL	BROADWAY	NC
WA4KNI	HENDERSONVILLE	NC
KD4NEB	CLEVELAND	TN
K4TC	HENDERSON	TN
W4LYR	LEBANON	TN
WB4JBJ	BEDFORD	VA
147.720 / 147.120		
W4CMA	CEDARTOWN	GA
K4HCA	CLARKESVILLE	GA
KT4N	#LINCOLNTON	GA
KA4KMT	#LOUISVILLE	KY
WB4ASZ	WINCHESTER	KY
NO5N	ACKERMAN	MS
W4REW	GASTONIA/SPCR MT	NC
WN4Z	ROCKY MOUNT	NC
W4GS	MYRTLE BEACH	SC
KF4ADU	COLUMBIA	TN
N4WAH	MEMPHIS	TN
K4EAJ	OAK RIDGE	TN
WB8POC	PATRICK SPRINGS	VA
WB8DKM	BRIDGEPORT	WV
WB8NAM	MADISON	WV
147.735 / 147.135		
N4BZJ	DALTON	GA
KB0Y	LAKE PARK	GA
K4FRM	MILLEDGEVILLE	GA
KB5UIX	VOSSBURG	MS
KE4ZIS	BREVARD	NC
KM4GN	WILMINGTON	NC
KF4GPE	CHESTERFIELD	SC
WB4EDS	ALAMO	TN
N4AZJ	PEARISBURG	VA
KC4VDZ	RICHMOND	VA
KE8MR	DAVIS	WV
147.750 / 147.150		
K4BYK	CUMMING/SAWNEE	GA
KI5WI	BOONEVILLE	MS
KF5IZ	PEARL/RANKIN CO	MS
K4VLY	MORGANTON	NC
WB4TQD	RALEIGH	NC
WD4NUN	MONCKS CORNER	SC
WA4PCD	NASHVILLE WEST	TN
K4EAJ	OAK RIDGE	TN
KB4RFN	CLINCHCO	VA
KM4FY	#RICHLANDS	VA
WA8YWO	RICHWOOD	WV
147.765 / 147.165		
WD4LYT	FAYETTEVILLE	GA
KF4XH	#MACON	GA
N4NEQ	MORGANTON	GA
W4WSM	BOWLING GREEN	KY

REPEATER INDEX LISTINGS BY FREQUENCY - Continues

WA4HBM	LEXINGTON	KY
WB4UBY	PRESTONSBURG	KY
KF4HFS	HIGH POINT	NC
KD4PBK	LUMBERTON	NC
KE4ZIU	GREENWOOD	SC
KF4BRS	ERWIN/UNICOI	TN
WA4CEX	PURYEAR	TN
KR4BT	#SPARTA/WHITE	TN
W8CXD	FOREST	VA
W4CM	NEWPORT NEWS	VA
WC8K	WESTON	WV
147.780 / 147.180		
N4BMA	AUGUSTA	GA
WD4NHW	BALDWIN	GA
WB4BDP	WARNER ROBINS	GA
K4LRX	HENDERSON	KY
W4CN	LOUISVILLE	KY
K5LFP	#PICAYUNE	MS
KC5LIO	WEST POINT	MS
WA1YYN	EFLAND	NC
AC4RC	WILMINGTON	NC
W4DXA	#FORT MILL	SC
WA4HNK	SUMMERVILLE	SC
WD4DES	CLEVELAND	TN
WA4KOG	MEMPHIS	TN
K4ZGA	NASHVILLE	TN
KB4YKV	AMELIA COURTHSE	VA
WD4ITN	MONTEREY	VA
WB3S	PKS KB/PULASKI	VA
147.795 / 147.195		
K4JPD	ATLANTA	GA
W4UCJ	BOSTON	GA
KJ4VF	LEXINGTON	KY
KA5FYW	SUMRALL	MS
N4NIN	#LENOIR	NC
KO4CW	RALEIGH	NC
W4APE	#FLORENCE	SC
KC4FV	ARNOLD A.F.B.	TN
KD4CWB	KNOXVILLE	TN
WA4RTS	LYNCHBURG	VA
KF4ADJ	SMITHFIELD	VA
NV8H	LOGAN SOUTH	WV
147.810 / 147.210		
KF4GHF	#CONYERS	GA
KK4TO	SAVANNAH	GA
KB4DFK	BLACK MOUNTAIN	KY
K4HY	OWENSBORO	KY
N5SPJ	UNION	MS
W4BUZ	GREENSBORO	NC
W4NTQ	WHITEVILLE	NC
K4AVU	LITTLE MT.	SC
N4WS	COOKEVILLE	TN
W4WKZ	JACKSON	TN
KB8NJH	AMBER RIDGE	WV
N8FMD	CLARKSBURG	WV
147.825 / 147.225		
KA4LVY	SUMMERVILLE	GA
W4AIA	#IRVINE	KY
N4DRL	BYHALIA	MS
WR4AGC	HILLSBOROUGH	NC
W4DTW	SANTEE	SC
KC4VHQ	WAVERLY	TN
KA4VXR	HAMPTON	VA
WB8NRK	PRINCETON	WV
147.840 / 147.240		
AE4JO	EMERSON	GA
WB4NFG	IRWINTON	GA
KD4POG	#THOMASVILLE	GA
KF4DTJ	ASHLAND	KY
W4GZ	FARMINGTON	KY
KC4AI	FRANKFORT	KY
N5ELS	TUPELO	MS
W2SE	CARTHAGE	NC
W4SIJ	FOREST CITY	NC
W4GHZ	FRANKLIN	NC
W4ILN	HILTON HEAD	SC
AC4VT	LANCASTER	SC
KF4NMI	GALLATIN	TN
KD4ZTK	BOYDTON	VA
N4MGQ	ELK CRK/IRON MTN	VA
147.855 / 147.255		
WD4KDT	STONE MTN	GA
N4IOX	#DIXON	KY
K4CO	HIGHLAND HEIGHTS	KY
KC5RC	LAUREL	MS
KJ4AV	ASHEBORO	NC
WA4KNI	HENDSVL/PENIC/MT	NC
W4RRC	LEESVILLE	SC
N4PYI	NASHVILLE	TN
KJ4SI	PETROS/FRZ HD MT	TN
K4BW	ACCOMAC	VA
WD4CYZ	#DANTE	VA
KC8CNL	HINTON	WV
WA8LLM	PARKERSBURG	WV
147.870 / 147.270		
WD4EBB	AMERICUS	GA
WA1KMS	COVINGTON	GA
KD4ETF	ST. CHARLES	KY
WB5USN	#ABERDEEN	MS
K5ZRO	VICKSBURG	MS
W4CQ	#CHARLOTTE	NC
AK4H	RALEIGH BENSON	NC
N4SM	WAYNESVILLE	NC
KF4ADK	CHARLESTON AREA	SC
WA4JRJ	SENECA/LONG MT	SC
WA4YQC	GALLATIN	TN
WB0TMC	JACKSON	TN
KE4FH	JOHNSON CITY	TN
WB4IKL	GUM SPRING	VA
KB4QWO	ROANOKE/POOR MT	VA
WV8AR	SCOTT DEPOT	WV
147.885 / 147.285		
WA4VBX	ATLANTA/GPCO	GA
KF4BPW	CHULA	GA
KC4WWU	KINGSLAND	GA
KC4ZFH	LONDON	KY
KB5TGA	CORINTH	MS
N4ADM	AIKEN	SC
N4LV	MYB BCH/BRKSVIL	SC
W4RCW	#WHITE OAK MTN	SC
K4PUX	PIKEVILLE	TN
KF4KVG	MARTINSVILLE	VA
KA4ZIP	WARSAW	VA
W8LG	PINEVILLE	WV
N8HON	SPRUCE KNOB	WV
147.900 / 147.300		
N4ALE	COLBERT	GA
WB4YSV	ROME	GA
WR4MG	WARNER ROBINS	GA
K4ICN	ALLEN	KY
WA4SJH	SPRINGFIELD	KY
KA5LNY	MAGEE	MS
KK4X	JEFFERSON	NC
N4JEX	KANNAPOLIS	NC
W4MZP	RED SPRINGS	NC
WA4UQC	WILSON	NC
K4ESG	AWENDAW	SC
W4CAT	GALLATIN	TN
W4BBB	KNOXVILLE/RACK	TN
WA4ADT	MEMPHIS	TN
K4SPS	FRANKLIN	VA
KI4ZR	LEXINGTON	VA
WB8NSL	HARRISVL/PNSBRO	WV
147.915 / 147.315		
KR4KS	#NORTH ATLANTA	GA
KC4TX	#HODGENVILLE	KY
KC4VXR	SALEM	KY
N5DWU	WAYNESBORO	MS
K4MPJ	SAURATOWN MT	NC
K4PPD	SHALLOTTE	NC
N4UZT	N. SPARTANBURG	SC
N4ARK	#MURFREESBORO	TN
KD4HZN	ROGERSVILLE	TN
KT4EQ	TELLICO PLAINS	TN
K4HWQ	GRUNDY	VA
147.930 / 147.330		
KF4LAP	COCHRAN	GA
KK4TO	SAVANNAH	GA
KA4DIP	TOCCOA	GA
WA8KWH	ASHLAND	KY
KA4CFW	BOWLING GREEN	KY
WD4KNE	MT. STERLING	KY
KK5RK	MCHENRY	MS
N5EPP	PHILADELPHIA	MS
W4LPL	#FAYVLLE/FT BRAG	NC
KN4K	LENOIR/HIBRITN	NC
KF4GHC	COLUMBIA	SC
KC4SBK	ATOKA	TN
W4PFP	LEBANON	TN
WD4ORB	MORGAN COUNTY	TN
KI4ZR	LEXNGTN/ROCK MT.	VA
147.945 / 147.345		
N4NEQ	ATLANTA/MARIETTA	GA
N4PJR	JESUP/SCREVEN	GA
KF4TLT	STINETT	KY
KG5SF	GREENVILLE	MS
N5ZMZ	UTICA	MS
WA4IXW	#MADISON	NC
W4NYR	SHELBY	NC
WA4TEP	WASHINGTON	NC
KD4TXX	ADAMS RUN (CHAS)	SC
KF4ADK	CHARLESTON AREA	SC
K4PHT	DAYTON	TN
NM4L	ABINGDON	VA
N4WAO	EASTVILLE	VA
W3RUA	FRANKLIN	WV
NU8K	LOGAN/SUMERCO	WV
147.960 / 147.360		
W4SCR	DOUGLASVILLE	GA
WA4HZX	DUBLIN	GA
KQ9Z	LOUISVILLE	KY
W5CJR	HATTIESBURG	MS
KC5QGC	LOUISVILLE	MS
K5SVC	NATCHEZ	MS
WA4J	BOONE/RICH MTN	NC
WD4LDB	DURHAM	NC
W4PET	#LUMBERTON	NC
W4BS	MEMPHIS	TN
WB4NTM	NASHVILLE	TN
K4KLX	PARIS	TN
KA4CBB	CHESTERFIELD	VA
KB4OLM	STUARTS DRAFT	VA
N8FWL	BECKLEY	WV
KC8GXI	MIDDLEBOURNE	WV
147.975 / 147.375		
K4TQU	ATHENS/CRAWFRD	GA
KD4ORB	DONALSONVILLE	GA
KB4VAK	LAFAYETTE	GA
N4TPL	MONTICELLO	KY
K4CO	WALTON	KY
KA5VFU	GULFPORT	MS
KD4WAR	BURNSVILLE	NC
K4GWH	GRAHAM	NC
KC4UMO	#GREENVILLE	NC
KI4CB	GEORGETOWN	SC
K4LEO	GREENVILLE	SC
KN4HL	DICKSON	TN
KB4ILD	LYNCHBURG	VA
W4NV	VIRGINIA BEACH	VA
WD8LNB	GRAFTON	WV
K8WMX	ST ALBANS	WV
147.990 / 147.390		
W4MMQ	HELEN	GA
W4OHH	THOMASTON	GA
WR8CRA	COVINGTON	KY
KF4TOL	CRESTWOOD	KY
N8QCW	LOUISA	KY
KC5QHP	#FOREST	MS
WA4CHZ	AQUADALE	NC
WB4IUY	CLAYTON	NC
K4PPD	SHALLOTTE	NC
KE4JMH	WAYNESVILLE	NC
KA4FEC	LEXINGTON	SC
KF4L	#CLARKSVILLE	TN
K4DPD	DAYTON/RHEA CTY	TN
KQ4E	#MORRISTOWN	TN
WA4BJY	OAKFIELD	TN
K4ARO	PETERSBURG	VA
N8RCG	KEYSER	WV
WV8D	LEWISBURG	WV
WD8CYV	PARKERSBURG	WV
147.075 / 147.675		
N4CO	#GEORGETOWN	KY

220 MHZ

222.300 / 223.900		
WB4SJV	HERMITAGE	TN
222.340 / 223.940		
KF4DTJ	ASHLAND	KY
W4ZJM	MEMPHIS	TN
222.360 / 223.960		
WR3S	#SHORT MTN	TN
222.380 / 223.980		
W4CAT	GALLATIN	TN
222.420 / 224.020		
WB4JEH	#CONYERS	GA
222.460 / 224.060		
W4NYR	SHELBY	NC
222.480 / 224.080		
WB4NTM	NASHVILLE	TN
222.500 / 224.100		
WS4F	BALDWIN	GA
KA4UHL	NANCY	KY
N4CH	ROANOKE	VA
222.520 / 224.120		
N4NFP	ATLANTA/MARIETTA	GA
WM4MD	MIDDLESBORO	KY
W4GL	SUMTER	SC
WV8B	FLAT TOP/WINTRPL	WV
222.540 / 224.140		
KD4ALC	WALESKA	GA
KB5SAR	WAYNESBORO	MS
WR4BEG	GREENSBORO	NC
WB4QHF	PICKENS/CSRS HD	SC
KB4PNG	ONEIDA	TN
KB4YQC	CHARLOTTESVILLE	VA
WR8M	WILLIAMSON	WV
222.560 / 224.160		
KC4JNN	BISKEY MTN	GA
KN4K	LENOIR/HIBRITN	NC
WR3S	NASHVILLE	TN
222.580 / 224.180		
N4YDX	DALLAS	GA
KA4NRL	CHARLESTON	SC
KB8FPK	ERWIN	TN
WA1ZMS	BEDFORD/APL ORCH	VA
222.600 / 224.200		
KC4OVY	ATLANTA-NE	GA
AA4UA	AUGUSTA	GA
KM4GN	WILMINGTON	NC
W4ILY	GREENVILLE	SC
WA4CBX	BLOUNTVILLE	TN
KB4YTU	BROWNSVILLE	TN
W4JAS	HAMPDEN-SYDNEY	VA
WB4GUG	STUART	VA
222.620 / 224.220		
N4NEQ	ATLANTA/MARIETTA	GA
AD4CR	VERSAILLES	KY
NF4C	ROCKY MOUNT	NC
KB4FZK	KNXVL/CROSS MT	TN
KO4BN	SPRINGFIELD	TN
KC4MZN	BUCKS ELBOW	VA
222.640 / 224.240		
N4YYD	FORT MT/CHATSWO	GA
WA4KNI	HNDSVL/BERWLW M	NC
N8FWL	BECKLEY	WV
222.660 / 224.260		
KE4QFG	MARIETTA	GA
WA4BVW	ASHVL/MT PISGAH	NC
WR4AGC	HILLSBOROUGH	NC
N4PYI	SHORT MTN.	TN
222.680 / 224.280		
AB4M	LYNCHBURG	VA
222.700 / 224.300		
KA4MKT	LOUISVILLE	KY
N4AI	SOMERSET	KY
WA4WRS	BARIUM SPRINGS	NC
WD4FOZ	STAUNTON/EL KNOB	VA
222.720 / 224.320		
N4MTA	ACWORTH/ATL	GA
KA4SQN	JACKSONVILLE	NC
KJ4X	PICKENS/SASFR MT	SC
N4RAG	BUCK'S ELBOW	VA
222.740 / 224.340		
W4DOC	#ATLANTA	GA
WW4DC	THOMASVILLE	NC
WB4GBI	KNOXVILLE	TN
222.760 / 224.360		
N4BZJ	DALTON	GA
WB4PAC	#GRIMESLAND	NC
KA4TYO	MARSHALL	NC
WR3S	LAVERGNE	TN
WB8YST	CHARLESTON	WV
222.780 / 224.380		
N4RBT	CLEVELAND	GA
N4OQJ	KNOXVILLE	TN
AA4QT	RIDGEWAY	VA
222.800 / 224.400		
N5EKR	ELLISVILLE	MS
W4BFB	CHARLOTTE	NC
WB4QHF	PICKENS	SC
KB4YGI	COLLIERVILLE	TN
222.820 / 224.420		
KD4AOZ	WATKINSVILLE	GA
AC4AO	LEXINGTON	KY
W4BS	MEMPHIS	TN
WD4GSM	NORTON/HIGH KNOB	VA
KC4J	PATRICK SPRINGS	VA
222.840 / 224.440		
N4NEQ	ATL/MARIETTA	GA
WB4GUG	GREENSBORO	NC
KN4CW	WEST SPRINGS	SC
KC4TFQ	#NASHVILLE	TN
N2FUV	SEVIERVILLE	TN
222.860 / 224.460		
N4BZJ	DALTON	GA
W4ABP	GAINESVILLE	GA
KB0Y	VALDOSTA	GA
KC4ZTJ	SHELBY	NC
222.880 / 224.480		
KE4IPX	NORCROSS	GA
W4DEX	LOCUST	NC
K4ZGA	NASHVILLE	TN
KD4HZN	ROGERSVILLE	TN
222.900 / 224.500		
N4MTA	ACWORTH/ATL	GA
N4FND	SHEPHERDSVILLE	KY
N4DRL	BYHALIA	MS
K4YNY	WILMINGTON	NC
W4BBB	KNOXVILLE/RACK	TN
K4RCA	MARTINSVILLE	VA
222.920 / 224.520		
KE4AIS	PINE LOG MTN	GA
KR4HJ	LEXINGTON	NC
K4RWN	LITTLE MTN	SC
WM4MD	JONESVILLE	VA
222.940 / 224.540		
N4YEA	DALLAS	GA
WA4BVW	MT MITCHELL	NC
WB4PVT	HAMPTON	VA
222.960 / 224.560		
W4DOC	ATLANTA	GA
KD4RXF	LANCASTER	KY
WB4YZF	FAYETTEVILLE	NC
KC4GYM	COLUMBIA	SC
AC4JF	NEWPORT	TN
222.980 / 224.580		
NX9O	ALPHARETTA	GA
KR4AA	ROCKY MOUNT	NC
WA4RQF	#WINSTON-SALEM	NC
KB4VFD	CROSS	SC
N4KFI	KNOXVILLE	TN
223.000 / 224.600		
N4GIS	CARTERSVILLE	GA
WB4PLA	ASHEVILLE	NC
KC4KUL	HIGH POINT	NC
WA4HMT	LAKE GASTON	VA
223.020 / 224.620		
W4PME	ATLANTA/BELL	GA
KD4DAR	PIKEVILLE	KY
KD4JFN	HAW RIVER	NC
W4GSF	GLOUCESTER	VA
223.040 / 224.640		
WB6RTH	#LOGANVILLE	GA
WA4PEN	RALEIGH	NC
WA4RQF	WINSTON-SALEM	NC
KC4SWI	COLUMBIA	SC
223.060 / 224.660		
W4BKM	MACON	GA
WA1YYN	EFLAND	NC
WB4PLA	MARS HILL	NC
N4LV	SUNSET BEACH	NC
WR3S	NASHVILLE	TN
223.080 / 224.680		
N4BZJ	DALTON	GA
WB4KPF	WILMINGTON	NC
KA4RCL	WAYNESBORO	VA
223.100 / 224.700		
KE4ZTA	DALLAS	GA
N4RBL	LOUISVILLE AREA	KY
KD4GON	GALLITAN	TN
KD4IBW	SEVIERVILLE	TN
K4ARO	PETERSBURG	VA
223.120 / 224.720		
WA4DAN	TRENTON	NC
223.140 / 224.740		
N4KVC	DALTON	GA
N4NCK	OXFORD	NC
N4PYI	NASHVILLE	TN
N4WQJ	VIRGINIA BEACH	VA
223.160 / 224.760		
W4BOC	STONE MT	GA
KB7BTU	PLYMOUTH	NC
W4EXU	SALISBURY	NC
WQ4E	GREENBRIER	TN
KD4IBW	MORESBURG/SNEED	TN
WA4TFZ	CHARLOTTESVILLE	VA
223.180 / 224.780		
KC4KLW	ROCKMART	GA
WB5OWY	VICKSBURG	MS
WA4WGY	EDEN	NC
KO4BR	ORANGEBURG	SC
K4VCM	#CHATTANOOGA	TN
KE4FH	JC/BUFFALO MT	TN
WA4KOG	MEMPHIS	TN
223.200 / 224.800		
KR4BD	LEXINGTON	KY
KD4WJD	WENDELL	NC
WQ4E	GREENBRIAR	TN
KD4IBW	SEVIERVILLE	TN
223.220 / 224.820		
KK4C	ATLANTA	GA
WR4MG	HAWKINSVILLE	GA
N4DWU	CANTON	NC
AD4BX	GREENSBORO	NC
223.240 / 224.840		
WB6RTH	#ALPHARETTA	GA
WR4MG	WARNER ROBINS	GA
WA4DAN	GRIFTON	NC
KC4PRD	NASHVILLE	TN
N4PLV	BEDFORD	VA
223.260 / 224.860		
KC4JNN	ALPHARETTA	GA
K4GYR	SUMTER	SC
KQ4Q	PEARISBURG	VA
223.280 / 224.880		
WD4LUQ	YORKVILLE	GA
N4AI	SOMERSET	KY
N4DRL	WARSAW	MS
K4AIH	ANDREW/ROBBINSV	NC
K4DQ	FANCY GAP	VA
223.300 / 224.900		
W4LMA	MARIETTA	GA
WD4SBX	GRAY	TN
AA4HQ	DELTAVILLE	VA
K4YDG	ROANOKE/TINKER	VA
223.320 / 224.920		
KR4KS	SNELLVILLE	GA
W4NYK	GRNVL/DOWNTWN	SC
N8LGA	BLUEFIELD	VA
223.340 / 224.940		
WB4KXO	AUGUSTA	GA
N4GIS	WALESKA	GA
AD4RU	IRVINE	KY
N4JJ	FLORENCE	SC
WB4NKM	GREENEVILLE	TN
WA4PCD	NASHVILLE	TN
AB4EM	ROANOKE/CAHAS MT	VA
223.360 / 224.960		
PT2RFL	ATLANTA/MARIETTA	GA
KC4ZTJ	CHERRYVILLE	NC
AA3CH	GOLDSBORO	NC
N4QVI	GREENSBORO	NC
223.380 / 224.980		
K4JSR	CUMMING	GA

440 MHZ

434.000 / 421.250		
W4ZTL	ATLANTA/BELL	GA
KK4TO	SAVANNAH	GA
KJ4SO	DURHAM TV HILL	NC
KO4AT	GREENSBORO	NC
N4CNN	GOOSE CREEK	SC
KD4JGV	JOHNSON CITY/BUF	TN
WA4GSS	HUNTINGTON	WV
KB8QHO	WHEELING	WV
439.250 / 421.250		
W4BEJ	ELIZABETHTOWN	KY
W4PPN	CHARLOTTE	NC
N4GUP	LEXINGTON	SC
WA4CDM	KNOXVILLE	TN
KJ4ZQ	NASHVILLE	TN
W4HTB	BOWLING GREEN	KY
KA5NOJ	GAUTIER	MS
KA5NOJ	WAYNESBORO	VA
WA4VHP	SAVANNAH	GA
W4NYR	#SHELBY	NC
426.250 / 439.250		
N4FHL	ROANOKE/POOR MT.	VA
446.700 / 441.700		
N4ZHC	CLINTON	NC
446.800 / 441.800		
KC4YNF	ACWORTH	GA
447.000 / 442.000		
WB6RTH	ALPHARETTA	GA
N4ORL	LOUISVILLE	KY
KF4BTL	MARYVILLE	TN
WA4HMT	GASBURG	VA
WB3T	WYTHE/WALKER MT	VA
447.025 / 442.025		
WA4NMF	ATLANTA	GA
KE4VMN	#ASHEVILLE	NC
447.050 / 442.050		
N1KDO	MARIETTA	GA
KD4ADJ	LEXINGTON	KY

REPEATER INDEX LISTINGS BY FREQUENCY - Continues

WA1YYN	EFLAND	NC
KD4XV	JASPER	TN
WB4SQC	JOHNSON CITY/HOL	TN
WA4BJY	MEDINA	TN
447.025 / 442.075		
W8BLA	ROSWELL	GA
447.075 / 442.075		
N4VOS	STANTON	KY
N5DWU	MONTICELLO	MS
KC4GYM	COLUMBIA	SC
KN4VY	#DAYTON	TN
447.100 / 442.100		
WA4CNG	ATLANTA	GA
N4RBL	LOUISVILLE AREA	KY
WD4PAX	MILAN	TN
447.125 / 442.125		
KB4YFV	HILLSVILLE	VA
447.150 / 442.150		
N4SE	ROSWELL/BELL	GA
KD4RTR	DORTON	KY
W4UNC	CHAPEL HILL	NC
WJ9J	CHATTANOOGA	TN
KA4BNI	DRESDEN	TN
KD4SUU	CHESTERFIELD	VA
447.175 / 442.175		
N4BZJ	DALTON	GA
K4NGQ	FRANKFORT	KY
KM4GN	#WILMINGTON	NC
KD4CRM	MARTINSVILLE	VA
447.200 / 442.200		
N3APR	DECATUR	GA
N5DWU	ELLISVILLE	MS
KS4SB	COLFAX	NC
KM4GN	WILMINGTON	NC
KD4YUX	BETHPAGE	TN
WD4SBX	GRAY	TN
WA4BJY	OAKFIELD	TN
447.225 / 442.225		
WB6RTH	#ATLANTA	GA
WJ9J	ROCKWOD/OZONE	TN
WB4GUG	STUART	VA
447.250 / 442.250		
KR4KS	#NORTH ATLANTA	GA
N5DWU	ELLISVILLE	MS
KB4PQA	GREENVILLE	SC
WD4DES	CLEVELAND	TN
WA4HTI	COVINGTON	VA
447.275 / 442.275		
K4DDH	MACON	GA
K4NGQ	#FRANKFORT	KY
N4ZCM	AUBURN	NC
KE4PFW	HENDERSON	TN
W6PAT	#LENOIR CITY	TN
447.300 / 442.300		
WB4IUY	WILSON	NC
KE2D	SUMMERVILLE	SC
KC4VDZ	RICHMOND	VA
W8LG	BECKLEY/BOLT	WV
447.325 / 442.325		
KE4MLW	MABLETON	GA
WM4MD	MIDDLESBORO	KY
N5DWU	ELLISVILLE	MS
WD4ICX	ASHEBORO	NC
447.350 / 442.350		
WD4NHW	BALDWIN	GA
KF5TU	LAKE GASTON	NC
WA4YGD	LINCOLNTON	NC
447.375 / 442.375		
KE4QFG*	MARIETTA	GA
KE4YRE	SHELBYVILLE	KY
W4RNR	SANFORD	NC
WA4PXV	WEST JEFFERSON	NC
447.400 / 442.400		
N4UER	WARM SPRINGS	GA
AA4XV	LATONIA	KY
KD4WJD	WENDELL	NC
WB4QHF	PICKENS/CSRS HD	SC
KF4YI	LYNCHBG/JACK MT.	VA
447.425 / 442.425		
K4HCA	CLARKESVILLE	GA
KC4FIE	MADISONVILLE	KY
N4TZD	LEXINGTON	NC
447.450 / 442.450		
NE1H	SNELLVILLE	GA
KD4CLR	LOUISVILLE AREA	KY
N4LMR	RALEIGH	NC
KD4NEB	CLEVELAND	TN
447.475 / 442.475		
K4NVG	LAVONIA	GA
N4ZKI	TRENTON	GA
KE4DGP	WILKESBORO	NC
447.500 / 442.500		
KE4PMP	MT. VERNON	GA
KF4LNY	TUCKER	GA
KB4RYM	LOUISVILLE	KY
K4GFY	MOREHEAD	KY
K4YNY	WILMINGTON	NC
WB4HAP	KNOXVILLE	TN
W4CA	ROANOKE/POOR MT	VA
447.525 / 442.525		
WB5TUF	ATLANTA	GA
KC4KMV	FORT WRIGHT	KY
447.550 / 442.550		
WB4JEH	CONYERS	GA
WD4ELX	LOUISVILLE	KY
WB4MMY	PITTSBORO	NC
W4RAT	RICHMOND	VA
447.575 / 442.575		
AE4LW	MADISONVILLE	KY
WB4IVB	JONESVILLE	VA
447.600 / 442.600		
KD4FOC	DUBLIN	GA
WA4OKJ	MARIETTA	GA
KD4ADJ	MT STERLING	KY
WD4NWV	ANDREW/ROBBINVL	NC
N4SSB	GALLATIN	TN
K4ARO	PETERSBURG	VA
K4ARO	ROANOKE	VA
447.625 / 442.625		
W4ABP	GAINESVILLE	GA
KE4KIV	NEWTON	NC
WB4EPG	MEMPHIS	TN
447.650 / 442.650		
KE4FHN	DANIELSVILLE	GA
KS4QA	LOOKOUT MTN	GA
KD4GEU	ASHEVILLE	NC
WA1ZMS	BEDFRD/APL ORCH	VA
447.675 / 442.675		
KE4PVE	ATLANTA	GA
KD4BOH	ROCKPORT	KY
KD4RAA	CARY	NC
WA4MPZ	#BLUFFTON	SC
447.700 / 442.700		
KC4ZGN	ELLIJAY	GA
KK4TO	SAVANNAH	GA
KE4ZBI	ATOKA	TN
WA4PZN	SHELBYVILLE	TN
N4CPI	ROANOKE/POOR MT.	VA
447.725 / 442.725		
KE4QFG	MARIETTA/ATL	GA
KB4YJ	LOUISVILLE	KY
N5LRQ	VOSSBURG	MS
WG4R	GREENSBORO	NC
KJ4BF	SIMPSONVILLE	SC
447.750 / 442.750		
N4EMM	CONYERS	GA
KM4GR	BAKERSVILLE	NC
WD4KZK	ROANOKE/MILL MTN	VA
447.775 / 442.775		
K4VJM	FLOWERY BRANCH	GA
KC4FIE	MADISONVILLE	KY
AE4PZ	MOUNTAIN REST	SC
KE4CIF	PULASKI	VA
447.800 / 442.800		
N4NFP	ATL/MARIETTA	GA
N4AAD	YADKINVILLE	NC
WD4LUR	LAKE CITY	TN
KB4MIC	GUM SPRING	VA
447.825 / 442.825		
K4DKI	CLAYTON	GA
KC4ENL	HAPEVILLE	GA
WF4G	MEMPHIS	TN
KT4PN	ONEIDA	TN
447.850 / 442.850		
WB0QGH	LAWRENCEVILLE	GA
W2HR	GILBERTSVILLE	KY
KA7JXU	BREVARD	NC
KO4CW	#RALEIGH	NC
KA4IXK	ROANOKE/POOR MT	VA
447.875 / 442.875		
PT2RFL	ATLANTA/MARIETTA	GA
N4IWK	MACON	GA
KB5ZCX	ROSE HILL	MS
KC4WHL	HARRIMAN	TN
447.900 / 442.900		
NZ3I	BUFORD	GA
WR4MG	WARNER ROBINS	GA
W4AIA	IRVINE	KY
WW4DC	THOMASVILLE	NC
N4SSB	NEW DEAL	TN
KD4GCT	PINSON	TN
W4MT	NEWPORT NEWS	VA
447.925 / 442.925		
KC4YHM	EATONTON	GA
K4AE	LEXINGTON	NC
447.950 / 442.950		
AA4AI	ATHENS	GA
N4XGI	ST SIMONS ISLAND	GA
KF4CYI	TAYLORSVILLE	NC
AB4FU	LYNCHBURG	VA
447.975 / 442.975		
WA4YNZ	ATLANTA	GA
WA4YNZ	#ROSWELL	GA
KB8KSP	ABINGDON	VA
448.000 / 443.000		
N4OGF	CHATSWORTH	GA
KK4YP	PIKEVILLE	NC
W4ZJM	MEMPHIS	TN
KM4X	WHITETOP MTN	VA
WB8EZR	HUNTINGTON	WV
448.025 / 443.025		
WA4NMF	ATLANTA	GA
KD4IEZ	DUBLIN	GA
KE4OOL	LEXINGTON	KY
WB4IKY	BURLINGTON	NC
N4UAG	#KNOXVILLE	TN
KA8YEZ	WHEELING	WV
448.050 / 443.050		
NE1H	SNELLVILLE	GA
AA3CH	GOLDSBORO	NC
WB4PUB	#NASHVILLE	TN
K8WVA	MADISON	WV
448.075 / 443.075		
WA0HQQ	KENNESAW	GA
KC4ZIZ	MACON	GA
WR4BEG	SOPHIA/RANDLEMN	NC
KA4AZQ	KNOXVILLE	TN
448.100 / 443.100		
N4KHQ	DAHLONEGA	GA
K4DC	OWENSBORO	KY
WW4DC	SAURATOWN MT	NC
KA4JXT	MEMPHIS	TN
KB4NKO	CHESAPEAKE	VA
KN4YM	POWHATAN	VA
448.125 / 443.125		
KB4PQA	CRAB CREEK TWP	NC
WA4NNA	RALEIGH	NC
448.150 / 443.150		
KF4XH	BYRON	GA
W4PME	ROSWELL/BELL	GA
K8MHR	ST. ALBANS	WV
448.175 / 443.175		
N4GIS	WALESKA	GA
KD4HLH	LAURENS	SC
KC4J	PATRICK SPRINGS	VA
448.200 / 443.200		
W4DEX	#HAMLET	NC
KD2LH	YOUNGSVILLE	NC
KB4UG	GRNVLE/VIKING MT	TN
W4BS	MEMPHIS	TN
448.225 / 443.225		
N4QCP	JONESBORO	GA
KD4TAH	FRANKLIN	KY
KS4TO	WADDY	KY
N4ZCM	RALEIGH	NC
448.250 / 443.250		
KC4JNN	#BISKEY MTN	GA
KJ4VF	DORTON	KY
WD6GMQ	GRAINGERS	NC
N4JEX	KANNAPOLIS	NC
448.275 / 443.275		
KC4KLW	ROCKMART	GA
WA4WTX	ROUGEMNT/RED MT	NC
WA4AWI	LEBANON	TN
448.300 / 443.300		
WB4VNT	ATHENS	GA
KB5DZJ	#WIGGINS	MS
KC4SVQ	ARCHDALE	NC
KB4TOH	COLUMBIA	NC
KC4IEV	SPINDALE	NC
WA4KJH	GATLBG/COVE MT	TN
NM8T	OAK HILL	WV
448.325 / 443.325		
N4JMD	STOCKBRIDGE	GA
N4EQT	LAWRENCEBURG	KY
448.350 / 443.350		
N4YYD	FORT MT/CHATSWO	GA
K4ULW	LOUISVILLE SW	KY
W5PAW	PETAL	MS
N4JEX	KANNAPOLIS	NC
ND4N	GRNVLE/PARIS MT	SC
WA4AWI	DEASON	TN
KT4PL	ROGERSVILLE	TN
448.375 / 443.375		
KC4AQS	CALHOUN/JASPER	GA
W1IFL	RALEIGH	NC
448.400 / 443.400		
KD4EKZ	CEDARTOWN	GA
WB4GWA	CONCORD	GA
N4TPL	MONTICELLO	KY
WB4GUG	SAURATOWN MT	NC
AD4DN	WILMINGTON	NC
AC4WW	AIKEN	SC
WD4DBJ	CUMBERLAND CITY	TN
WA4QWW	MEMPHIS	TN
448.425 / 443.425		
KD4CPO	BRUNSWICK	GA
KD4RTR	MILLARD	KY
448.450 / 443.450		
WB5TUF	ATLANTA	GA
KB4VAK	HIGH PT/LOOKT MT	GA
AE4NU	COX'S CREEK	KY
N5WXD	WEST POINT	MS
N4VOZ	STATESVILLE	NC
KC4RBA	LYNCHBURG	VA
448.475 / 443.475		
KC4COV	FLORENCE	KY
KE4UIU	CANTON	NC
W4UNC	#CHAPEL HILL	NC
WB4TWX	FORT MILL	SC
N8FWL	BECKLEY	WV
448.500 / 443.500		
N4MTA	MARIETTA	GA
WD9EQC	LOUISVILLE	KY
KF4BRO	MAYSVILLE	KY
WB4UBY	META	KY
AJ0X	LAUREL	MS
WD4PQZ	G'BORO/H'POINT	NC
KD4CWB	KNOXVILLE	TN
448.525 / 443.525		
N4PQR	KNOXVILLE	GA
KC4KLW	ROCKMART	GA
N4EUX	LENOIR/CAJAH MTN	NC
KB4TLZ	KEYSVILLE	VA
448.550 / 443.550		
KE4WLP	GRIFFIN	GA
N4HZX	GRAEFENBURG	KY
KB5SAR	WAYNESBORO	MS
KC4XE	ROARING GAP	NC
KF4PGC	SMITHFIELD	VA
448.575 / 443.575		
KD4NTF	CEDARTOWN	GA
WA4PXV	#GRANDFATHER MT	NC
K4HA	RALEIGH	NC
KA6UHV	COLLEGEDALE	TN
W4LYR	LEBANON	TN
448.600 / 443.600		
KA4UHL	NANCY	KY
K5HYE	MENDENHALL	MS
N4DWU	MT MITCHELL	NC
W8CXD	FOREST	VA
448.625 / 443.625		
KD4KGR	GRAY	GA
W4UWH	JASPER	GA
W4EUS	RTP	NC
KE4EAN	COWPENS	SC
KA7UEC	COLLIERVILLE	TN
AD4QG	EVA	TN
KC4MJN	JAMESTOWN	TN
WZ8E	BLUEFIELD	VA
448.650 / 443.650		
KE4ZV	ATLANTA	GA
K4AIH	ANDREWS/ROBINSV	NC
KD4WAR	BURNSVILLE	NC
KD4DNY	GREENSBORO	NC
WA4AXH	NOLENSVILLE	TN
K4UMI	HAMPTON	VA
448.675 / 443.675		
N4GWO	BARNESVILLE	GA
AD4LR	PARIS	TN
KD4IBW	SEVIERVILLE	TN
448.700 / 443.700		
W5CJR	HATTIESBURG	MS
N4LXW	HIGH POINT	NC
WA4LBT	LOCUST	NC
K4VVM	BARTLETT	TN
KB4OTK	LAFOLLETTE	TN
KB8UJG	PRINCETON	WV
448.725 / 443.725		
KB2DZA	CONYERS	GA
KE5LT	PICAYUNE	MS
K4GWH	GRAHAM	NC
N8SNY	WELCH	WV
448.750 / 443.750		
K4GQ	#COVINGTON	GA
KF4BMG	MARIETTA	GA
KC4ZTI	GASTONIA/CROWDR	NC
WB4EDS	ALAMO	TN
WD4KZK	ROANOKE/AIRPORT	VA
448.775 / 443.775		
W4IXN	DULUTH	GA
KF4INN	VERSAILLES	KY
KD4JFN	HAW RIVER	NC
KF4Y	LAURENS	SC
KA4MHJ	SPENCER	TN
448.800 / 443.800		
N4NFP	ATLANTA/MARIETTA	GA
K4MSU	MURRAY	KY
KC4QZL	MORGANTON	NC
WA4HNK	SUMMERVILLE	SC
KA4AZQ	KNOXVILLE	TN
WA1ZMS	BEDFORD/APL ORCH	VA
W4POX	PORTSMOUTH	VA
KA8OTX	OAK HILL	WV
448.825 / 443.825		
KD4WOU	MONROE	GA
N5ZNS	GLOSTER	MS
KC4KRM	SHELBYVILLE	TN
WB4KZI	PETERSBURG	VA
448.850 / 443.850		
KE4PN	#WALESKA	GA
WB4PQJ	BAGDAD	KY
KC4YOZ	DALLAS/CLT	NC
KE4OVN	DRESDEN	TN
KQ4RX	DANVILLE	VA
KB8TGK	HUNTINGTON	WV
448.875 / 443.875		
KD4LXT	ATLANTA	GA
KC4KPW	PINEY KNOB	NC
KD4KPV	MCKENZIE	TN
W4DUM	WILLIS	VA
W8SP	FAIRMONT	WV
448.900 / 443.900		
KC4KZT	DAVID	KY
N5DWU	WAYNESBORO	MS
KF4HFS	HIGH POINT	NC
KE4ZIU	GREENWOOD	SC
KD4HII	CHATTANOOGA	TN
N4EVG	CHESAPEAKE	VA
448.925 / 443.925		
KQ4XL	MONROE	GA
WA4LJU	RINGGOLD	GA
W5OXA	BILOXI	MS
KE4KNZ	MCEWEN	TN
KF4AGO	SOUTH BOSTON	VA
448.950 / 443.950		
KA4UFM	DECATUR	GA
KC4TX	CANE VALLEY	KY
N5ZDF	HAZLEHURST	MS
KM4GN	WILMINGTON	NC
KC4FV	ARNOLD A.F.B.	TN
N4ER	MEMPHIS	TN
448.975 / 443.975		
KB4NPO	REX	GA
KB5OXE	DERBY	MS
WA4WGY	EDEN	NC
WR3S	LAVERGNE	TN
KA4WJS	ROCKWOOD	TN
N8FIP	WESTON	WV
449.000 / 444.000		
WB4QDX	LAWRENCEVILLE	GA
WD4AFY	SAVANNAH	GA
AD4RU	IRVINE	KY
KG5YV	CLINTON	MS
KK4YP	SELMA	NC
N0YNV	BLYTHEWOOD	SC
WD4BKY	GALLATIN	TN
KD4CWB	KNOXVILLE	TN
WA4ETE	MEMPHIS	TN
KK4SN	PORTSMOUTH	VA
KC8IT	MULLENS	WV
449.025 / 444.025		
WA4NMF	LAWRENCEVILLE	GA
KD4JFN	HIGH POINT	NC
KC4WHL	HARRIMAN	TN
K4RDK	MEMPHIS	TN
449.050 / 444.050		
N4NEQ	ATLANTA/MARIETTA	GA
KE4NLL	SALYERSVILLE	KY
K4OLC	TAYLORSVL/BARR M	NC
N4PYI	NASHVILLE	TN
KB4OLM	STUARTS DRAFT	VA
449.075 / 444.075		
AE4GU	CARROLLTON	GA
KB8SBN	INDEPENDENCE	KY
KD4BOH	ROCKPORT	KY
K4ZO	NEWTON	NC
KC4PDQ	MARYVILLE	TN
KD4TBC	GRETNA/SMITH MT	VA
K8OJC	HURRICANE	WV
449.100 / 444.100		
W4BKM	MACON	GA
W4WSM	BOWLING GREEN	KY
N4UL	LOUISVILLE	KY
WR4AGC	DURHAM	NC
KC4AC	LANCASTER	SC
W4AM	#CHATTANOOGA	TN
KE4FH	JOHNSON CITY	TN
KA4JXT	MEMPHIS	TN
WD4FOZ	STAUNTON/EL KNOB	VA
KB4ZIN	WILLIAMSBURG	VA
449.125 / 444.125		
KE4PVE	PENDERGRASS	GA
KC4ZY	LEXINGTON	KY
WB4GUG	MCLEANSVILLE	NC
KC4ECD	LAFAYETTE	TN
KA4JXT	MEMPHIS	TN
N8LVE	BECKLEY	WV
N8RCG	KEYSER	WV
449.150 / 444.150		
W4PME	ATLANTA/BELL	GA
WB4IVB	MIDDLESBORO	KY
WD5BJT	CLERMONT HARBR	MS
WB5YCR	NEW ALBANY	MS
KE4GTM	GASTONIA/CROWDR	NC
W4GL	SUMTER	SC
WB4NTM	NASHVILLE	TN
KI4ZR	LEXNGTN/ROCK MT.	VA
KC8AOF	RIPLEY	WV
449.175 / 444.175		
KE4PVE	COVINGTON	GA
KC4COV	FLORENCE	KY
KC4NNN	KNOXVILLE	TN
W2GLJ	MEMPHIS	TN
WD4ICX	FANCY GAP	VA
N8FMD	CLARKSBURG	WV
449.200 / 444.200		
WA4DB	#GAINSVILLE	GA
KR4PF	MARION	KY
WB4KUC	PRESTONSBURG	KY
KE4QEA	#KING/SAURATOWN	NC
KM4GN	WILMINGTON	NC
KF4GHC	COLUMBIA	SC
KB4YTU	BROWNSVILLE	TN
KD4HII	CHATTANOOGA	TN
N4ARK	NASHVILLE	TN
WB4VWR	ENON	VA
N8ZVK	FLATWOODS	WV
449.225 / 444.225		
WB4BDP	WARNER ROBINS	GA
KE4SJO	WOODSTOCK	GA
N4ARK	NASHVILLE	TN
WV8AR	CHARLESTON	WV
449.250 / 444.250		
W4BOC	DECATUR	GA
KF4DC	GLASGOW/CVCTY	KY
KK5RK	GULFPORT	MS
WA4KNI	HNDSVL/BERWLW M	NC
WA4PAJ	BARTLETT	TN
WQ4E	GREENBRIER	TN
WA4TFZ	CHARLOTTESVILLE	VA
N8ZAR	BUCKHANNON	WV
449.275 / 444.275		
KE4BB	CULLODEN	GA
KE4SZI	DAWSON SPRINGS	KY
W4NC	WINSTON-SALEM	NC
W4GZX	CLEVELAND	TN
WA4AXH	LEBANON	TN
KE4RTQ	WALTHALL MILL	VA
449.300 / 444.300		
WA4DB	CARROLLTON	GA
N4DRL	BYHALIA	MS
KC5RC	HEIDELBERG	MS
WA4VTX	#ELIZABETH CITY	NC
N4MNH	CHARLESTON	SC

REPEATER INDEX LISTINGS BY FREQUENCY - Continues

WB4GBI	KNOXVILLE	TN
WA4BZU	NASHVILLE	TN
KI4ZR	LEXINGTON	VA
KD4NVM	MAPPSVILLE	VA
449.325 / 444.325		
KB5ZZC	COLUMBUS	MS
KB5KGE	JACKSON	MS
WA4QFV	WHITAKER MTN	NC
WA4BZU	CLARKSVILLE	TN
WB3T	WYTHEVILLE/SAND	VA
KA8ZXP	GLENVILLE	WV
449.350 / 444.350		
W4MMQ	HELEN	GA
KE4PVE	NEWNAN	GA
KB0Y	VALDOSTA	GA
K4CO	WALTON	KY
WB4IKY	GIBSONVILLE	NC
KR4LO	GRANTSBORO	NC
KA4KNU	#WILLIAMSTON	NC
WD4BKY	GALLATIN	TN
KD4CLA	PIGEON FORGE	TN
N4CH	BEDFORD	VA
WB8YST	CHARLESTON	WV
449.375 / 444.375		
KB4IZF	JASPER	GA
KD4DAR	PIKEVILLE	KY
KB5HAV	PEARL	MS
KB4YTM	HUNTINGDON	TN
N4OWU	FANCY GAP	VA
449.400 / 444.400		
AA4UA	AUGUSTA	GA
WB0QGH	HOG MTN	GA
KD4YGK	SHEPARDSVILLE	KY
WB4YZF	FAYETTEVILLE	NC
KC4YOQ	FOREST CITY	NC
WA4KOG	MEMPHIS	TN
N4PYI	MT JULIET	TN
K4EAJ	OAK RIDGE	TN
WA4OHX	HAMPTON	VA
WV8B	ALDERSON	WV
449.425 / 444.425		
WB4JWM	JULIETTE	GA
N4LGT	DEANE	KY
N4ZVN	MONROE	NC
KC4NNN	KNOXVILLE	TN
WA4ISI	ALTAVISTA	VA
KB8TJH	SHIRLEY	WV
449.450 / 444.450		
W4DOC	ATLANTA	GA
KO4OT	SIMPSONVILLE	KY
KB5LCL	JACKSON	MS
W4CQ	#CHARLOTTE	NC
KE4JMH	WAYNESVILLE	NC
KM4GN	WILMINGTON	NC
KB4YTU	BROWNSVILLE	TN
W4CAT	GALLATIN	TN
WJ9J	SODDY DAISY	TN
W8MOP	BLUEFIELD	VA
W8MOP	BLUEFIELD	WV
449.475 / 444.475		
KD4GEY	FOLKSTON	GA
N4CLA	SWEAT MT/MARIETT	GA
KF4QZN	MAMMOTH CAVE	KY
AD4BI	PIKEVILLE	KY
N4OOC	FLATTOP MNT/AVL	NC
KD4DNY	GREENSBORO	NC
N4ZKR	SUMMITVILLE	TN
AD4ZK	NORFOLK	VA
449.500 / 444.500		
W4MM	ALBANY	GA
WB5TUF	ATLANTA	GA
N4BZJ	DALTON	GA
WD4ICX	LEXINGTON	NC
K4GYR	SUMTER	SC
K4JP	BRISTOL/HLST MT	TN
KB4KSL	KNOXVILLE	TN
N4WAH	MEMPHIS	TN
K4HEX	LYNCHBRG/TOBRMT	VA
W8HYX	HURRICANE	WV
449.525 / 444.525		
KD4IEZ	CHESTER	GA
WD4JXR	SNELLVILLE	GA
KJ4VF	GRETHEL	KY
N5NNI	NEW HEBRON	MS
WA4PEN	RALEIGH	NC
N4LV	MYB BCH/BRKSVIL	SC
KD4IBW	KNOXVILLE	TN
WA4BGK	NASHVILLE	TN
449.550 / 444.550		
WB4JEH	CONYERS	GA
K4DC	LEWISPORT	KY
KC4DUU	LEXINGTON	KY
WB4VTE	GASTONIA/SPCR MT	NC
KK4VM	ROANOKE RAPIDS	NC
NQ4Y	COOKEVILLE	TN
KF4SCT	MCNAIRY	TN
WA4PCD	#NASHVILLE	TN
W4QR	HAMPTON	VA
WA4RTS	LYNCHBURG	VA
449.575 / 444.575		
W4SCR	DOUGLASVILLE	GA
N4MVY	PHELPS	KY
KC5CLM	PORT GIBSON	MS
N4HAJ	KINSTON	NC
W4GS	#MYRTLE BEACH	SC
W4BBB	KNOXVILLE/RACK	TN
WA4WCK	NASHVILLE	TN
449.600 / 444.600		
WA4NKL	QUITMAN	GA
N4NMC	LOUISVILLE	KY
KC4FIE	MADISONVILLE	KY
WA4SJH	SPRINGFIELD	KY
KB5CO	JACKSON	MS
W4BFB	CHARLOTTE	NC
KC4WXA	OXFORD	NC
KT4YW	NORTH CHARLESTN	SC
WB4HAP	KNOXVILL/ENG MTN	TN
WA4AUX	PROSPECT	TN
WC8K	WESTON	WV
449.625 / 444.625		
KM4DT	BONAIRE	GA
KB4QFL	HAWESVILLE	KY
N5OCF	RICHTON	MS
WB4DVN	LUMBERTON	NC
WD4EOG	CLEMSON UNIV.	SC
KD4TUD	JEFFERSON CITY	TN
N4TK	NASHVILLE	TN
WZ8E	BLUEFIELD	VA
KF4LWH	SOUTH BOSTON	VA
449.650 / 444.650		
K4YC	IVEY	GA
N4IBW	SMYRNA	GA
WB4FUR	#STENNIS SPACE C	MS
N5NBG	WALLS	MS
NE4J	MIDDLESEX	NC
N4MME	#SALISBURY	NC
KM4GN	WILMINGTON	NC
WB4NKM	GREENEVILLE	TN
W4CAT	SHORT MT/MURFRE	TN
N4EHJ	RICHMOND/CHRVLE	VA
449.675 / 444.675		
N4YTR	PEACHTREE CITY	GA
KC4VYX	ROBINSON CREEK	KY
KF4AWA	SALVISA	KY
N5PS	GREENVILLE	MS
W4WBT	CHARLOTTE	NC
KE4JDP	#JACKSONVILLE	NC
KD4IHW	RESEARCH TRI PK	NC
W4GS	MYR BCH/CONWAY	SC
WA4PCD	NASHVILLE	TN
WD4MIZ	NORFOLK	VA
K8WGB	GASSAWAY	WV
449.700 / 444.700		
WD4LUQ	DALLAS	GA
WB4DOJ	MILLEDGEVILLE	GA
KF4BJM	VALDOSTA	GA
N5KOL	BOWLING GREEN	KY
NC5Y	JACKSON	MS
N4JEH	ROCKY MOUNT	NC
KM4AU	DANVILLE/WHT OAK	VA
N4WWB	GATE CITY	VA
K8LG	MORGANTOWN	WV
449.725 / 444.725		
KD4AOZ	WATKINSVILLE	GA
KY4K	HENDERSON	KY
KE4ISR	LEXINGTON	KY
W4ZCD	HICKORY FLAT	MS
KQ4LO	WINSTON-SALEM	NC
WA4AKM	FRANKLIN	TN
WB0TMC	JACKSON	TN
N4CKB	SEVIERVILLE	TN
KF8FO	KEENY MTN	WV
449.750 / 444.750		
N4ZRF	LAKEMONT	GA
KE4AIF	HOPKINSVILLE	KY
WB9SHH	MONTICELLO	KY
KK5RK	MCHENRY	MS
W5VZF	STARKVILLE	MS
KC4YOT	GASTONIA/CROWDR	NC
KD4JFN	PITTSBORO	NC
K4TC	HENDERSON	TN
N4PYI	MT JULIET	TN
WD4KQI	FOREST	VA
449.775 / 444.775		
N4NEQ	ATLANTA/MARIETTA	GA
N4MXC	COCHRAN	GA
N4IWZ	ALLEN	KY
KC4UPE	NICHOLASVILLE	KY
AF4CI	OLD FORT	NC
W4ATC	RALEIGH	NC
WA4RQF	#WINSTON-SALEM	NC
WA4AKM	GALLATIN	TN
449.800 / 444.800		
WA4ASI	COVINGTON	GA
W4BEJ	ELIZABETHTOWN	KY
KB5CO	JACKSON	MS
WB4PMQ	GREENVILLE	NC
K4YEC	REIDSVILLE	NC
K0JXI	MEMPHIS	TN
N4PYI	NASHVILLE	TN
KB4MIC	OILVILLE	VA
WV8B	BECKLEY/OAK HILL	WV
W8CUL	MORGANTOWN	WV
449.825 / 444.825		
W4DOC	ATLANTA	GA
KC4UPE	BEATTYVILLE	KY
KC4VXR	SALEM	KY
KB5DSN	AMORY	MS
KF4UY	MT AIRY/FSH PK	NC
K5FE	MEMPHIS	TN
N4PYI	SMITHVILLE	TN
WA4ZBP	STAUNTON	VA
449.850 / 444.850		
N4BZJ	DALTON	GA
N4YXL	GREENSBORO	GA
KF4UM	HINESVILLE	GA
AA4NI	NEBO	KY
KC5LXF	PINOLA	MS
W4CQ	#CHARLOTTE	NC
K4GMP	WILMINGTON	NC
WD4MWQ	MCMINNVILLE	TN
K7AG	MEMPHIS	TN
WA4NDQ	NORTON/HIGH KNOB	VA
AB4SF	RICHMOND	VA
WD4KZK	ROANOKE/READ MT	VA
AA8MR	HUNTINGTON/CHAS	WV
449.875 / 444.875		
KC4UPE	SALVISA	KY
N5HTQ	MCCOMB	MS
KD4RAA	RALEIGH	NC
KD4UWA	CHATT/MONTLAK M	TN
WA4AKM	NASHVILLE	TN
KB4WTP	BIG "A" MTN	VA
449.900 / 444.900		
NA4I	AUGUSTA	GA
WA4DXS	ST MARYS	GA
WB4IVB	CORBIN	KY
W4YWH	HIGHLAND HEIGHTS	KY
N4DWT	ASHEVILLE	NC
WD4JMS	NEW BERN	NC
NE4J	WILSON	NC
WB4MMI	RAMER	TN
W4LYR	WATERTOWN	TN
N4XRY	FANCY GAP	VA
N8SCS	BELINGTON	WV
KE4QOX	LOGAN	WV
449.925 / 444.925		
WB4NFG	IRWINTON	GA
N4PJR	JESUP	GA
KY4X	GLASGOW	KY
KO4LI	OLIVE HILL	KY
N5PYQ	SOUTHAVEN	MS
WB5TTE	VICKSBURG	MS
KE4ZTD	HATTERAS ISLAND	NC
N4XRY	MOUNT AIRY	NC
AC4RZ	EASLEY/SAS MTN	SC
WA4AKM	COLUMBIA	TN
N4VIH	DOVER	TN
WB8BON	ROANOKE/TINKER M	VA
449.950 / 444.950		
WR4MG	PERRY	GA
N4DUE	LEXINGTON	KY
N5VGK	TUPELO	MS
W4DW	APEX/RALEIGH	NC
WA1WXL	DALLAS/CHARLOTE	NC
KF4GP	CLARKSVILLE	TN
WB8EYJ	CROSSVILLE	TN
WB4NNE	MEMPHIS	TN
W4WRN	STAUNTON	VA
WA4KXV	VIRGINIA BEACH	VA
WB8CQV	SO. CHARLESTON	WV
449.975 / 444.975		
WA4YNZ	ATLANTA	GA
K4TVE	BRUNSWICK	GA
KF4LAP	COCHRAN	GA
WA4YNZ	#CUMMING	GA
KF4DTJ	ASHLAND	KY
WB4CWF	NICHOLASVILLE	KY
KQ4ML	ASHEBORO	NC
W4YMI	#NEWPORT CCARS	NC
KC4ZTJ	POLKVILLE	NC
WM3O	ORANGEBURG	SC
KQ4E	MORRISTOWN	TN
WA4AKM	NASHVILLE	TN
N4AZJ	PEARISBURG	VA
N8EKT	WHEELING	WV
439.250 / 911.250		
KA5NOJ	GAUTIER	MS
426.250 / 923.250		
K4HEX	LYNCHBURG	VA
WA4CDM	KNOXVILLE	TN
439.250 /1280.000		
W4HTB	BOWLING GREEN	KY

920 MHZ

907.100 / 919.100		
N4BZJ	DALTON	GA
907.500 / 919.500		
WD4KZK	ROANOKE/POOR MT	VA
908.800 / 920.800		
KQ4E	MORRISTOWN	TN
908.900 / 920.900		
KM4TT	ROANOKE	VA
909.000 / 921.000		
K4HEX	LYNCHBRG/TOBRMT	VA
909.100 / 921.100		
WA1ZMS	BEDFORD/APL ORCH	VA
909.200 / 921.200		
K2AD	LYNCHBURG	VA
910.250 / 923.000		
WA4VHP	#SAVANNAH	GA
K4ZGA	NASHVILLE	TN

1270 MHZ

1253.250 / 421.250		
N4WAH	BARTLETT	TN
1265.000 / 421.250		
N4BZJ	DALTON ATV	GA
1253.000 / 427.250		
N4NEQ	ATL/MARIETTA	GA
1277.250 / 427.250		
WB4IUY	WENDELL	NC
W4PPN	#CHARLOTTE	NC
1271.100 /1283.100		
WA1ZMS	BEDFRD/APL ORCH	VA
1271.450 /1283.450		
WB5TUF	ATLANTA	GA
1272.400 /1284.400		
WA4AKM	NASHVILLE	TN
1274.500 /1286.500		
WA4AKM	SMITHVILLE	TN
1271.020 /1291.020		
N4CH	ROANOKE/POOR MT	VA
1271.400 /1291.400		
KB4SXY	GREENSBORO	NC
1272.000 /1292.000		
KB4KIN	ATLANTA/BELL	GA
N0WFL	BLYTHEWOOD	SC
N4HKS	MEMPHIS	TN
1272.820 /1292.820		
KE4GTM	GASTONIA/CROWDR	NC

Full Membership Continues to Rise

SERA is very proud to report a 58.4% Full Membership total for the 8-states after just the end of the 2nd quarter. We have a total of 1,241 repeaters who have voluntarily joined SERA as Full Member repeaters.

New totals for the 8-states, indicate we now have 2,124 repeaters known.

North Carolina, Georgia and Tennessee are neck & neck in repeater totals with 393, 392 and 391 machines respectively. North Carolina leads in total members with 268, while Georgia and Tennessee are tied with 213 each.

SERA repeater owners are invited to join as Full Members and be listed as such in our quarterly indexes. A Full Membership form is printed on Page 40 of this issue of the magazine.

We are pleased that the "Unknown" listing of repeaters at the end of our regular list is slowly shrinking. It is now down to 136 listings, out of the original 640 we had to start with last fall. Directors, their associates and the Records Department of SERA have been working hard trying to get information about these "paper" repeater listings. Anyone knowing the owners of any repeaters listed in are asked to get them to please contact SERA before the listings are deleted. Your local coordinator will be happy to assist in correcting any listings. See Page 1. *-Editor*

SERA Full Membership Report

Full Membership - By State - By Year - From 1989 to Present.

SERA STATE	TTL '89	TTL '90	TTL '91	TTL '92	TTL '93	TTL '94	TTL '95	TTL '96	TTL '97	2d.Qtr 1998	TOTAL Mbr. %	STATE RPTRS
GA	104	124	142	173	195	208	236	217	260	213	54.3%	392
KY	48	53	66	70	80	86	122	129	140	150	60.2%	249
MS(1)	12	36	38	36	50	60	75	73	60	59	38.8%	152
NC	181	157	189	220	243	265	274	295	283	268	68.2%	393
SC	59	50	53	60	68	68	83	81	84	77	57.0%	135
TN	111	128	155	179	188	182	202	193	227	213	54.5%	391
VA(2)	151	122	127	136	157	173	178	162	181	178	66.7%	267
WV	51	54	67	70	62	70	82	84	90	83	57.2%	145
TTLS	717	724	837	944	1043	1112	1252	1241	1325	1241	58.4%	2124

OUT OF SERA TERRITORY REPEATERS JOINING AS FULL MEMBERS - FOR 1998 --- 26

(1) Mississippi assumed SERA District Status in late 1989.

(2) Total Virginia list does not include 91or more listings in T-MARC Territory, (North of Highway 33 and Latitude 38-degrees North), and 10 or more listings in the West Virginia Panhandle area.

"Unknown" repeater listings not counted in State repeater totals. Updated 4-19-98

THE ALABAMA REPEATER COUNCIL REPEATER LISTS

ALABAMA REPEATERS

Please Note: This updated and copyrighted Alabama repeater index is supplied to the SERA Repeater Journal through the courtesy of the Alabama Repeater Council and is printed with their permission. (the editor)

10 METERS

DOTHAN	WA4MZL	29.680	-
FOLEY	WB4GMQ	29.660	-
MOBILE, SPANISH	WB4TJO	29.640	-
PELHAM	KR4UD	29.660	-
TALLADEGA	N8DNZ	29.620	-
TUSCALOOSA	KX4I	29.640	-

6 METERS

BESSEMER	N4AHN	53.150	-
BIRMINGHAM	WA4MHO	53.250	-
CHEROKEE	K4YVV	53.190	-
CORNER	N4UKE	53.110	-
DECATUR	WA4OUE	53.370	-
FOLEY	WB4GMQ	53.030	-
FORT PAYNE	WA4QKC	53.410	-
HUNTSVILLE	N4UPE	53.210	-
LINEVILLE	WB4VBA	53.070	-
MOULTON	N4IDX	53.170	-
MULGA	KF4GPD	53.090	-
OPELIKA	WB8RDY	53.010	-
PELHAM	N4PHP	53.750	-
TALLADEGA	N8DNZ	53.670	-
URIAH	N4YYX	53.130	-
WARRIOR	N4CCQ	53.010	-

2 METERS

ALBERTVILLE	WA4QKC	145.110	-
ALEXANDR CITY	WA4KIK	146.960	-
ALEXANDR CITY	KF4MH	147.260	+
ANDALUSIA	KF4MH	145.230	-
ANDALUSIA	K4TGU	146.940	-
ANDALUSIA	KA4IHE	147.260	+
ARAB	N4CLS	146.800	-
ARAB	KE4Y	146.920	-
ATHENS	KK4QI	145.150	-
ATHENS	KC4NUN	147.415	-
AUBURN	KA4Y	147.060	+
AUBURN	K4RY	147.240	+
BALD ROCK	N4MLP	145.130	-
BAY MINETTE	KF4MH	145.390	-
BAY MINETTE	KD4HYG	145.430	-
BAY MINETTE	K4JIE	146.610	-
BESSEMER	N4AHN	145.150	-
BIRMINGHAM	N4IQT	145.190	-
BIRMINGHAM	WB4TJX	145.230	-
BIRMINGHAM	KX4I	145.350	-
BIRMINGHAM	W4CUE	145.410	-
BIRMINGHAM	W4CUE	146.880	-
BIRMINGHAM	WA4CYA	147.140	+
BIRMINGHAM	W4TPA	147.280	+
BIRMINGHM, BLD	KF4FVH	146.620	-
BIRMINGHM, RUF	K4HAL	146.760	-
BIRMINGHM, RUF	WA4MHO	147.340	+
BLACK	W4UZR	145.270	-
BOAZ	KF4DLE	147.200	+
BRENT	NU4A	145.390	-
BREWTON	KF4MH	147.060	+
CHEAHA MTN	WB4GNA	147.090	+
CHEAHA MTN	KF4MH	145.250	-
CHEROKEE	K4YVV	146.760	-
CHEROKEE	K4YVV	146.880	-
CLANTON	WB4UQT	147.100	+
CLAYTON	KF4MH	146.760	-
COLDWATER MT	N4QLB	146.780	-
CORNER	KD4CIF	147.120	+
CULLMAN	AK4B	145.310	-
DADEVILLE	KS4UN	147.200	+
DECATUR	N4VCN	145.210	-
DECATUR	KA4DIO	145.250	-
DECATUR	KA4DIO	146.720	-
DECATUR	W4ATD	146.980	-
DECATUR	W4ATD	147.000	+
DEMOPOLIS	KF4MH	145.270	-
DEMOPOLIS	W4TLV	146.640	-
DIXON MILLS	KE4LXB	147.080	+
DORA	N4EIX	147.390	+
DOTHAN	WA4QEO	145.430	-
DOTHAN	KD4GZM	146.850	-
DOTHAN	KF4MH	147.100	+
DOTHAN	N4RNU	147.340	+
DOZIER	KF4MH	145.330	-
EAST BREWTON	WA4TYH	146.970	-
ENTERPRISE	KD4BWM	145.390	-
ENTERPRISE	WD4ROJ	147.240	+
ETHELSVILLE	K4PHH	147.160	+
EUFAULA	K4BOE	146.780	-
EUFAULA	K4BOE	147.280	+
EUTAW	WA4HIA	145.370	-
EVERGREEN	KF4MH	145.170	-
FAYETTE	N4GRX	147.200	+
FLINT RIDGE	N4YI	146.860	-
FLORENCE	KC4FLN	145.370	-
FLORENCE	WB4DIN	147.320	+
FOLEY	WB4OWS	146.685	-
FOLEY	WB4GMQ	147.390	+
FT. PAYNE,LKOUT	KF4CVQ	147.270	+
GADSDEN	KK4DD	145.490	-
GADSDEN	N4NAK	146.820	-
GADSDEN	K4JMC	147.160	+
GADSDN, CHNDLE	K4BWR	146.670	-
GOODWATER	W4AEM	145.330	-
GORDO	KC4ZMP	146.685	-
GORDONSVILLE	W4MPQ	146.670	-
GORDONSVILLE	KF4MH	147.020	+
GRAND BAY	KF4MH	146.655	-
GREENVILLE	W4MPQ	145.190	-
GROVE HILL	WB4THU	147.280	+
GUNTERSVILLE	K4WWN	145.170	-
GUNTRSVILE, WY	K4CZZ	147.380	+
HALEYVILLE	WA4YYL	146.780	-
HALEYVILLE	KE4MEC	147.360	+
HEADLAND	WA4GIU	147.210	+
HUNTSVILLE	KK4AI	145.290	-
HUNTSVILLE	W4NPZ	145.330	-
HUNTSVILLE	WA4NPL	145.390	-
HUNTSVILLE	WB4LTT	145.430	-
HUNTSVILLE	WO4V	145.470	-
HUNTSVILLE	WB4UEE	146.860	-
HUNTSVILLE	WA4NZD	147.460	-
HUNTSVILLE	KS4LU	147.100	+
HUNTSVILLE	N4AZY	147.140	+
HUNTSVILLE	KB4CRG	147.240	+
HUNTSVILLE	N4VB	147.300	+
HUNTSVILE, BRIN	WD4CPF	147.180	+
HUNTSVILE, DRK	KF4MH	145.230	-
HUNTSVILE, MNT	WA4DXP	146.740	-
HUNTSVILE, MNT	K4IQU	146.940	-
HUNTSVILE, MNT	KC4HRX	147.505	-
HUNTSVILE, MNT	K4RSB	147.220	+
ISNEY	KF4MH	145.290	-
JACKSON	KF4MH	145.210	-
JACKSONVLE, CH	WD4LDU	147.040	+
JASPER	KW4P/R	146.640	-
JASPER	WB4ACN	146.900	-
JASPER	WA4JUJ	147.260	+
JEMISON	KF4MH	145.430	-
KILLEN	WB4NQH	146.680	-
LKE WEDOWEE	KK4IF	146.900	-
LANETT	K4DXZ	147.000	+
LEESBURG	KE4SWI	147.075	+
LEIGHTON	AC4EG	147.340	+
LITTLEVILLE	WB4KKV	145.130	-
MARBURY	N4WDN	147.380	+
MEXIA	KF4MH	147.040	+
MOBILE	W4IAX	146.820	-
MOBILE	WA4JOP	146.895	-
MOBILE	WB4QEV	146.940	-
MOBILE	WD4LYX	147.120	+
MOBILE	WB4BXM	147.150	+
MONOREVILLE	WB4UFT	147.160	+
MONTEVALLO	N4GEG	145.290	-
MONTEVALO, PEA	N4GEG	147.320	+
MONTGOMERY	W4AP	146.640	-
MONTGOMERY	W4AP	146.840	-
MONTGOMERY	KF4MH	146.860	-
MONTGOMERY	W4AP	146.920	-
MONTGOMERY	WA4ZYS	147.000	-
MONTGOMERY	W4AP	147.180	+
MNTGOMRY/SANT	KD4PEI	224.980	-
MOULTON	N4IDX	145.270	-
MOULTON	N4iDX	146.960	-
MUSCLE SHOALS	KF4MH	145.410	-
MUSCLE SHOALS	W4JNB	146.610	-
NEW BROCKTON	WA4WQW	145.130	-
NEW BROCKTON	KF4MH	147.300	+
NORTHPORT	N4UFE	145.470	-
ONEONTA	WA4LXP	146.700	-
OPELIKA	KF4MH	145.230	-
OPELIKA	WA4QHN	146.940	-
OPELIKA	W4LEE	147.120	+
OPP	W4VOM	146.640	-
OZARK	KA4AFI	146.980	-
PALMERDALE	WB4ZNQ	145.450	-
PELHAM	KC4AF	146.980	-
PELL CITY	N4ZDY	145.370	-
PELL CITY	N4ISB	147.020	+
PHENIX CITY	W4CVY	146.610	-
PHENIX CITY	WA4QHN	146.720	-
PHENIX CITY	W4CVY	146.880	-
PHENIX CITY	KF4MH	147.320	+
PRATTVILLE	NN1W	146.900	-
PRATVILLE	KF4DPY	145.310	+
ROANOKE	WD4KTY	147.220	+
ROGERSVILLE	WA4III	147.490	-
RUSSELLVILLE	KE4ZIM	147.160	+
SAND ROCK	WD5JYP	147.320	+
SCOTTSBORO	KF4APR	146.900	-
SECTION	KF4APR	147.360	+
SELMA	N4KTX	146.720	-
SELMA	KF4MH	146.800	-
SELMA	WD4BSU	147.220	+
SKIPPERVILLE	KD4KRP	147.030	+
SPANISH FORT	KF4MH	145.310	-
SPANISH FORT	W4IAX	147.345	+
SYLACAUGA	KC4CM	145.270	-
TALLADEGA	AD4CY	146.740	-
TALLADEGA	N4TNX	147.360	+
THEODORE	N4LMZ	145.190	-
THEODORE	N4LMZ	147.200	+
THOMASVILLE	KF4MH	146.740	-
TROY	KF4MH	145.490	-
TROY	W4NQ	146.820	-
TUSCALOOSA	KR4ET	145.170	-
TUSCALOOSA	W4UAL	145.210	-
TUSCALOOSA	KX4I	145.350	-
TUSCALOOSA	W4KCQ	146.820	-
TUSCALOOSA	KX4I	147.060	+
TUSCALOOSA	KF4MH	147.240	+
TUSCALOOSA	WD4DAT	147.300	+
TUSKEGEE INST	KA4NTI	147.140	+
URIAH	N4YYX	145.150	-
VERNON	KC4UG	146.660	-
WARRIOR	WB4YOX	146.840	-
WINFIELD	KB5LTW	147.020	+
WINFIELD	KT4JW	147.040	+
YORK	K4QXT	147.000	+

220 MHZ

ALBERTVILLE	WA4QKC	224.420	-
BIRMINGHM, PILO	K4TQR	224.220	-
CHEAHA MTN	N6IFL	224.160	-
CHEAHA MTN	KC4QPI	224.840	-
DADEVILLE	KS4UN	224.400	-
DECATUR	WA4OUE	224.100	-
ENTERPRISE	WD4ROJ	224.940	-
FT. PAYNE, LOOKO	N4TZV	224.660	-
GADSDEN	WA4ICF	224.860	-
GREEN POND	N4WYS	223.940	-
HUNTSVILLE	KC4YJG	224.800	-
HUNTSVILLE	WD4CPF	224.940	-
LEEDS	N4IQT	224.940	-
PINNACLE POINT	N4PHP	224.480	-
PRATTVILLE	NN1W	224.940	-
ROANOKE	KA4KBX	224.920	-
ROGERSVILLE	KE4GOE	224.920	-
ROGERSVILLE	WA4III	224.960	-
SARDIS	KF4IMV	224.720	-
SEMINOLE	KM4HP	224.940	-
TALLADEGA	N8DNZ	223.920	-
TALLADEGA	KC4QPI	224.140	-
WARRIOR	W4GQF	224.120	-

440 MHZ

ALBERTVILLE	WA4QKC	442.950	+
ANNISTON	KJ4JJ	253.250	-
ARAB	KE4Y	443.225	+
ATHENS	W4LRE	443.150	+
AUBURN	K4RY	444.800	+
BALDROCK	AA4CW	442.850	+
BARTON	K4YVV	442.950	+
BIRMINGHAM	N4VSU	443.125	+
BIRMINGHAM	W4CUE	443.200	+
BIRMINGHAM	W4CUE	443.900	+
BIRMINGHAM	KE4ADV	444.425	+
BIRMINGHAM	WA4MHO	444.550	+
BIRMINGHAM	WA4CYA	444.700	+
BIRMINGHAM	KB4CTS	444.825	+
BIRMINGHAM	W4TPA	444.875	+
BRMINGHM NORT	KR4UD	444.075	+
BRMINGHM, DOUB	KR4UD	443.075	+
BRMINGHM, FORE	W4YMW	444.725	+
BRMINGHM, RED	WO4W	443.750	+
BRMINGHM, RUFF	N4KNB	444.100	+
BRMINGHM, SHAD	KB4TUE	444.975	+
BRMINGHM/RD M	KR4UD	442.075	+
BRMINGHM/RD M	KB4KCH	444.200	+
BLOUNTSVILLE	WA4LXP	442.750	+
BOAZ	KE4YTI	443.050	+
CHANDLER MT	AA4CW	443.975	+
CHEAHA MT, TALL	N8DNZ	443.350	+
CHEAHA MT. ANN	WB4GNA	444.750	+
CLANTON	WB4UQT	444.475	+
CLOVERDALE	WA4RHK	444.225	+
CORNER	N4UKE	443.550	+
CROPWELL	N4PFB	442.575	+
CULLMAN	KD4ZO	444.625	+
CULLMAN	N4UAI	444.900	+
DADEVILLE	KB4MDD	444.525	+
DECATUR	WA4OUE	442.350	+
DECATUR, BRNDL	W4ATD	443.850	+
DEMOPOLIS	N4QII	443.950	+
DORA	N4EIX	444.925	+
DOTHAN	N4RNU	444.050	+
DOTHAN	N4RNU	444.775	+
DOTHAN	KA4WVO	444.900	+
ELKMONT	AB4KK	444.075	+
ENTERPRISE	WD4ROJ	443.250	+
EUFAULA	N4TKT	442.075	+
EUFAULA	WB4MIO	444.925	+
FAYETTE	N4GRX	444.850	+
FLAGG MTN	W4YH	442.500	+
FLORENCE	KF4GZI	442.125	+
FLORENCE	KI4SP	442.325	+
FLORENCE	KK4NZ	443.675	+
FLORENCE	KF4DZG	444.000	+
FLORENCE	KS4NJ	444.150	+
FLORENCE	KC4FLN	444.375	+
FT PAYNE	KF4FWZ	442.600	+
FT. PAYN, LOOKO	WA4QKC	442.275	+
GADSDEN	KC4ANB	442.100	+
GADSDN, CHNDLE	K4BWR	444.775	+
GADSDN, HNSLEY	WD4FEQ	421.250	+
GADSDN, HNSLEY	K4VMV	444.675	+
GADSDN, LOOKO	KC4ANB	442.450	+
GRANT	K4OJJ	441.975	+
GRANT	WA4OXX	442.400	+
GREEN POND	N4TDQ	442.250	+
GUNTERSVILLE	K4CZZ	444.250	+
HARTSELLE	KD4SIY	444.325	+
HORTON	KF4LJR	443.725	+
HUEYTOWN	KC4EUA	444.600	+
HUNTSVILLE	W4ATV	421.250	+
HUNTSVILLE	KE4BLC	442.000	+
HUNTSVILLE	W4NPZ	442.300	+
HUNTSVILLE	WA4NPL	443.000	+
HUNTSVILLE	KE4GNN	443.300	+
HUNTSVILLE	KE4JMQ	443.425	+
HUNTSVILLE	KS4LU	443.475	+
HUNTSVILLE	WD4IDD	443.700	+
HUNTSVILLE	AC4LA	444.125	+
HUNTSVILLE	WB4SRG	444.350	+
HUNTSVILLE	WB4LTT	444.500	+
HUNTSVILLE	KB4CRG	444.575	+
HUNTSVILE, BRIN	WB4LTT	443.600	+
HUNTSVILE, BRIN	WD4CPF	443.800	+
HUNTSVILE, CAPS	KM4ON	443.325	+
HUNTSVILE, GREE	WB4TUR	444.300	+
HUNTSVILE, MNT	KE4JMQ	443.250	+
HUNTSVILE, MNT	W4HSV	443.500	+
HUNTSVILE, MNT	KD4TFV	444.175	+
HUNTSVILE, MNT	WB4TUR	444.300	+
HUNTSVILE, WED	WA4NZD	442.825	+
HUNTSVILE/DRKE	KB4CRG	442.775	+
JACKSONVLE, CH	WD4LDU	442.200	+
KILLEN	KS4QF	444.425	+
LAKE WEDOWEE	KK4IF	443.925	+
LEESBURG	KE4SWI	444.025	+
LINEVILLE	WB4VBA	444.000	+
MCCALLA	AE4CP	443.100	+
MOBILE	KF4MH	444.000	+
MOBILE	WA4JOP	444.400	+
MOBILE	W4IAX	444.900	+
MOBILE (MABIS)	N4UXY	426.250	+
MOBIL (SPRINGHI	WB4QEV	444.500	+
MONTEVALLO	KC4PXE	442.925	+
MONTGOMERY	WA4ZYS	443.450	+
MONTGOMERY	N4QT	444.250	+
MONTGOMERY	W4AP	444.500	+
MONTGOMERY	KF4AZE	444.575	+
MOULTON	N4IDX	442.425	+
MOULTON	KF4UJM	444.275	+
MUSCLE SHOALS	W4JNB	421.250	+
NEW BROCKTON	WA4WQW	442.650	+
OHATCHEE	WB4LYR	444.050	+
OPELIKA	N4TKT	442.175	+
OPELIKA	W4ZBA	444.100	+
PELHAM	N4NR	444.150	+
PELHAM	W4TPA	444.300	+
PHENIX CITY	WA4QHN	444.200	+
PHENIX CITY	N4TKT	444.725	+
PRATTVILLE, AL	NN1W	443.300	+
RAINSVILLE	KF4BCR	442.550	+
ROGERSVILLE	KE4GOE	442.925	+
ROGERSVILLE	KF4CSZ	444.475	+
RUSSELLVILLE	WA4AQM	444.800	+
SELMA	KI4SC	421.250	+
SELMA	N4KTX	442.025	+
SMOKERISE	KE4YO	443.875	+
THEODORE	N4LMZ	444.100	+
THOMASVILLE	WA4GNA	442.050	+
TROY	W4NQ	443.000	+
TUSCALOOSA	N4UFE	442.550	+
TUSCALOOSA	KX4I	442.900	+
TUSCALOOSA	N4ZWT	442.950	+
TUSCALOOSA	WA4CYA	444.700	+
TUSCALOSA/BIRMI	KX4I	443.575	+
TUSKEGEE	KA4NTI	442.200	+
UNION HILL	KA5COI	444.950	+
VALLEY	K4DXZ	442.050	+
WINFIELD	KB5LTW	444.400	+

920 MHZ

CORNER	N4UKE	919.500	-

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All the Latest Hamfest Schedules Are available in Each Issue of the Repeater Journal

THE MIDDLE ATLANTIC FM & REPEATER COUNCIL LISTS

D.C. REPEATERS

6 METERS

WASHINGTON	N4QFW	53.310 -	acet

2 METERS

WASHINGTON	W3EIL	145.110 -	ar
WASHINGTON	W3DOS	145.190 -	SNP
WASHINGTON	WA3DZD	146.760 -	l
WASHINGTON	N3AGB	147.360 +	l

220 MHZ

WASHINGTON	N3DPD	223.820 -	al
WASHINGTON	W3NKF	224.500 -	a

440 MHZ

WASHINGTON	W3ETX	448.575 -	AE
WASHINGTON	KC3VO	448.875 -	T131.8
WASHINGTON	WA3KOK	449.975 -	ALT107.2
WASHINGTON	N8BOR	442.650 +	AL
WASHINGTON	W3YTW	444.100 +	ET114.8
WASHINGTON	N3ST	444.650 +	T114.8

DELAWARE REPEATERS

2 METERS

DELMAR	K3NOQ	146.925 -	erz
DEWEY BEACH	N3OLY	147.330 +	l
DOVER	W3HZW	146.970 -	o(ca)R
DOVER	N3YMS	146.790 +	ap*89
DOVER	W3HZW	147.195 +	a
HAZLETTVILLE	K4CHE	147.300 +	ael
MILLSBORO	K3JL	147.075 +	aez911
NEWARK	WA3QLS	146.700 -	e
SEAFORD	KV3D	145.210 -	a
WILMINGTON	WA3QLS	146.730 -	e
WILMINGTON	WA3UYJ	146.955 -	ae
WILMINGTON	K3WAJ	147.225 +	al

220 MHZ

DAGSBORO	KA3TWG	224.880 -	l
DELMAR	N3FJM	224.020 -	l
GREENWOOD	KD3GS	224.440 -	acelz
MILLSBORO	K3JL	224.840 -	aez911
NEWARK	WB2LSP	224.540 -	al
NEWARK	N3JCR	224.720 -	a
NEWCASTLE	KA3TWG	224.220 -	ae
WILMINGTON	K3WAJ	224.000 -	l

440 MHZ

CLAYMONT	KA3JRG	444.950 +	A
DELAWARE CITY	N3HTT	448.825 -	T131.8
DELMAR	KC3UV	444.050 +	L
DOVER	K4CHE	444.500 +	T114.8
GREENWOOD	KD3UI	444.900 +	E
MILLSBORO	K3JL	449.825 -	T107.2
NEWARK	WA3QLS	449.025 -	T
WILMINGTON	WA3QLS	448.375 -	T131.8
WILMINGTON	W3GQP	443.700 +	T(limitaces
WOODSIDE	WB3ILS	449.325 -	AT107.2
WYOMING	N3IOC	449.775 -	EL

MARYLAND REPEATERS

10 METERS

CUMBERLAND	KK3L	29.620 -	lt
CUMBERLAND	KK3L	147.525 -	l
MECHANICSVILL	AA3AV	29.620 -	elrt141.3
SILVER SPRING	N3AUY	29.660 -	elt141.3
SILVER SPRING	N3AUY	449.025 -	ELT141.3
ST.LEONARD	N3AGB	443.300 -	ERLT141.3

6 METERS

COLORA	K3UAV	53.050 -	rt107.2
FREDERICK	N3IGM	53.750 -	a
GREENBELT	KA3BTD	53.170 -	l
LEXINGTON PAR	WA3UMY	53.030 -	l
PORTDEPOSIT	N3OUT	53.830 -	T94.8ca
RANDALLSTOWN	N3GXH	53.150 -	l
RISINGSUN	AA3MH	53.950 -	T94.8ca
SALISBURY	K3SVA	53.070 -	t156.7
WALDORF	N4QFW	53.330 -	acet
WESTMINSTER	K3PZN	53.090 -	t156.7
WHEATON	N3AGB	53.250 -	l

2 METERS

ASHTON	K3WX	147.000 -	a
BALTIMORE	W3FT	146.670 -	aelrt107.2
BALTIMORE	W3DID	147.030 +	oel(ca)Wx
BALTIMORE	W3EEI	147.285 +	ael
BELAIR	WA3PFT	146.775 -	r
BETHESDA	K3YGG	145.290 -	el
BETHESDA	K3YGG	447.925 -	EL
BLOSSOM POINT	W3ERU	146.850 -	E
BRANDYWINE	WA3YUV	147.150 +	et
CALIFORNIA	N3JTO	147.390 +	aert156.7Z
CHESAPEAKECIT	K3NCL	145.190 -	aet162.2Z
CHESTERTOWN	K3ARS	147.375 +	o(ca)eRA
CHEVERLY	KD3VR	146.610 -	o(ca)R
COLLEGE PARK	W3EAX	145.490 -	az*911
COLORA	K3UAV	147.165 +	aert107.2
COLUMBIA	WA3WZA	147.135 +	er
COLUMBIA	WA3WZA	147.390 +	a
CUMBERLAND	K3MWI	145.450 -	al
CUMBERLAND	KK3L	29.620 +	l
DAVIDSONVILLE	W3VPR	147.105 +	aez
E.BALTIMORE	W3PGA	147.240 +	l
EASTON	WA3GVI	147.045 +	erz911t156.7(
FREDERICK	K3ERM	146.640 -	e
FREDERICK	W3SOG	146.730 -	e
FREDERICK	KA3SDM	147.060 +	ot118.8caeRx
FROSTBURG	KK3L	147.240 +	LT156.7
GERMANTOWN	K4IWF	147.270 +	ael
GREENBELT	WA3NAN	146.835 -	E
GREENBELT	K3GXF	146.880 -	o(ca)eR
HAGERSTOWN	W3CWC	146.940 -	ar
HAGERSTOWN	W3CWC	147.090 +	er
HAGERSTOWN	K3UMV	147.375 +	r
HAVRE DE GRAC	WA3SFJ	146.850 -	at107.2Z
HUGHESVILLE	W6QMN	145.390 -	l
JESSUP	WA3DZD	146.760 -	l
JESSUP	WA3DZD	444.000 -	L
JESSUP	WA3DZD	224.760 -	l
JESSUP	WA3DZD	444.000 -	L
JESSUP	WA3DZD	146.760 -	l
JESSUP	WA3DZD	224.760 -	l
LEONARDTOWN	N3JTG	147.195 +	ert156.7
LEXINGTON PAR	K3HKI	146.640 -	aez
LEXINGTON PAR	N3HRT	146.775 -	r
LONACONING	N3JJK	147.315 +	eOT118.8
LUSBY	N6QAB	145.130 -	at156.7
MANCHESTER	N3KZS	146.895 -	l
MIDLAND	KG8GN	146.880 -	art118.8
MILLERSVILLE	W3CU	146.805 -	aerz911T1072
MILLERSVILLE	W3VPR	147.075 +	aez911
NEWCARROLLTN	N3EZD	145.230 -	t110.9
NWBALTIMORE	WA3DZZ	145.130 -	o(ca)RB
OAKLAND	KB8NUF	146.805 -	art118.8Tt1Z
OAKLAND	WJ3V	147.105 +	a
OCEAN CITY	KA3BAF	147.015 +	at156.7
PRINCESS ANNE	KA3MRX	146.625 -	ar
ROCKVILLE	W3RCN	145.250 -	e
ROCKVILLE	N3GKZ	145.450 -	oart156.7
ROCKVILLE	KV3B	146.955 -	o(ca)R
SALISBURY	WA3ROW	146.820 -	aet156.7
SHAWSVILLE	K3HT	145.330 -	ae
SILVER SPRING	KA3LAO	147.180 +	art156.7
SILVER SPRING	WB3GXW	147.225 +	alt156.7
STEVENSVILLE	K3UBC	146.940 -	l
SUNDERLAND	W3ZNW	146.985 -	aerz
THURMONT	N3EJT	147.195 +	t179.9
TYASKIN	N3HQJ	146.865 -	at156.7
WALDORF	KB3BOI	145.350 -	aelt156.7
WESTMINSTER	K3PZN	145.410 -	aelrz
WHITEFORD	N3CNJ	147.120 +	a

220 MHZ

ARNOLD	WB0FQC	224.080 -	l
BALTIMORE	WA3DZZ	224.960 -	oel(ca)Wx
CARNEY	KB3AVZ	224.480 -	ALTt
COLORA	K3UAV	224.900 -	ert107.2
COLUMBIA	WA3WZA	223.920 -	l
COLUMBIA	KA3HRJ	224.860 -	aez911
DAMASCUS	WB2BZR	224.540 -	a
DAMASCUS	K3LNZ	224.580 -	a
DAVIDSONVILLE	W3VPR	223.880 -	aez911
ELLICOTT CITY	N3EZD	224.320 -	l
FREDERICK	KA3SDM	224.200 -	ot118.8caexl(
JESSUP	WA3DZD	444.000 -	L
JESSUP	WA3DZD	224.760 -	l
JESSUP	WA3DZD	444.000 -	L
JESSUP	WA3DZD	224.760 -	l
JESSUP	WA3DZD	146.760 +	l
JESSUP	WA3DZD	146.760 +	l
LEXINGTON PAR	WA3UMY	223.900 -	l
MANCHESTER	N3KZS	224.120 -	ap
MILLERSVILLE	W3VPR	224.560 -	a
N W BALTIMORE	W3HMO	224.380 -	l
N W BALTIMORE	WA3DZZ	224.800 -	el
ODENTON	N3MIR	224.600 -	ap
PERRY HALL	W3JEH	223.840 -	al
RISING SUN	N3ONK	223.980 -	l
RISING SUN	N3ONK	224.300 -	ap
ROCKVILLE	WB3DIO	224.940 -	ar
S.BALTIMORE	KS3L	224.680 -	az
SALISBURY	N3FJM	224.020 -	l
SHAWSVILLE	WA3DUR	224.920 -	ert107.2
STEVENSVILLE	K3UBC	224.280 -	l
W.BALTIMORE	KS3L	223.960 -	l
W.BALTIMORE	WA3Z	224.640 -	a

440 MHZ

ACCOKEEK	WA3TAI	444.500 +	T118.8
ASHTON	K3WX	443.150 +	A
BALTIMORE	W3DID	447.725 -	oel(ca)Wx
BALTIMORE	N3EZD	448.325 -	AELZ
BALTIMORE	KB3AVZ	449.075 -	ELT156.7
BALTIMORE	W3FT	449.625 -	AELRT107.2
BALTIMORE	KA3GWC	443.200 +	R
BELAIR	WA3PFT	449.775 -	EL
BETHESDA	K3YGG	447.925 -	EL
BOWIE	N3EGO	442.150 +	AL
BOWIE	WA3GPC	444.700 +	L
BURTONSVILLE	WA3UTY	443.650 +	T(limitaces
CHESTERTOWN	WA3UJE	449.175 -	AR
CHESTERTOWN	N3KZ	443.800 +	A
COCKEYSVILLE	KB3BHO	448.525 -	AE
COLORA	K3UAV	443.000 +	ERLT107.2
COLUMBIA	WA3WZA	448.275 -	E
COLUMBIA	WA3WZA	449.475 -	L
CROOM	WA3YUV	443.600 +	T156.7
CUMBERLAND	KK3L	444.000 +	EL
CUMBERLAND	W3YMW	444.500 +	T118.8
DANS MOUNTAIN	KG8GN	447.525 -	A
DAVIDSONVILLE	W3VPR	444.400 +	LT156.7
ELLICOTT CITY	N3HTJ	448.025 -	E
ELLICOTT CITY	N3EZD	449.525 -	L
FREDERICK	K3ERM	448.425 -	AE
FREDERICK	W3SOG	444.800 +	L
GERMANTOWN	N3EAE	443.400 +	ALT107.2
GERMANTOWN	KV3S	444.200 +	ET114.8
HAGERSTOWN	K3UMV	447.975 -	E
HAGERSTOWN	N3HJB	448.975 -	ELT167.9
HANOVER	NS3V	444.950 +	AERZ911
HARMANS	W3YVV	443.950 +	AET
HAVRE DE GRAC	WA3SFJ	443.100 +	AT107.2Z
JARRETTSVILLE	WA3DUR	448.475 -	AE
JEFFERSON	K3LMS	443.300 +	ERLT141.3
JESSUP	WA3DZD	224.760 +	l
JESSUP	WA3DZD	444.000 +	L
JESSUP	WA3DZD	146.760 +	l
JESSUP	WA3DZD	146.760 +	l
JESSUP	WA3DZD	224.760 +	l
JESSUP	WA3DZD	444.000 +	L
LAUREL	WA3WZF	442.500 +	E
LEONARDTOWN	KA3ZYG	449.225 -	E
LEXINGTON PAR	WA3UMY	443.050 +	A
MANCHESTER	N3KZS	447.675 -	NationalSX
MCHENRY	KE3BA	444.425 +	T100.0
MECHANICSVILL	N3AGB	29.620 +	elr
MILLERSVILLE	W3CU	449.125 -	AERZ
N E BALTIMORE	N3FFB	449.325 -	ET107.2
N W BALTIMORE	WA3DZZ	443.350 +	o(ca)
OCEAN CITY	AA3HA	443.450 +	T156.7
ODENTON	N3MIR	442.600 +	DT127.3
OWINGS MILLS	N3CDY	449.275 -	AET107.2
RANDALLSTOWN	N3GXH	444.200 +	L
RISINGSUN	N3ONK	442.850 +	AT107.2
ROCKVILLE	KV3B	442.750 +	o(ca)RT156.7
ROCKVILLE	WA3YOO	443.900 +	R
S.BALTIMORE	WA3WLO	443.550 +	T156.7
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SALISBURY	KB3QV	444.200 +	L
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ST.LEONARD	N3AGB	443.300 +	ERLT141.3
STEVENSVILLE	WA3JGI	442.250 +	oel(ca)Wx
STEVENSVILLE	K3UBC	443.850 +	L
SUNDERLAND	N3AGB	444.350 +	LT156.7
THURMONT	N3NRR	447.575 -	NationalSX
TOWSON	N3ST	449.675 -	T167.9
W.BALTIMORE	WA3MEJ	443.700 +	T(limitaces
WALDORF	WB3IUT	443.700 +	A
WESTMINSTER	K3PZN	449.875 -	EL
WHITEFORD	N3CNJ	449.225 -	DR

920 MHZ

CROFTON	WB4LNM	919.100 -	T107.2

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Allen 98

Take a Trip to the Area Hamfest for some Fun!

-by Wayne C. Williams, K4MOB

Ok! I admit it, I am having FUN!!!

I have discovered hamfests!

Actually I am not a stranger to hamfests, having attended over 500 in the past 24 years. But now, I am attending hamfests as a ham, not as a vender, and it is a whole different ballgame.

I have time to stop and chat with my old friends. I have time to stroll slowly through the flea market and see what kind of goodies are available, or check on a new radio. I have time to linger in the dining area with an extra cup of coffee, maybe chat with friends. All this is new to me, and I am really excited.

I'm 62-years-old, and I just went to my first hamfest with my brother Mike, KC4AO just for the fun of it, and not as sellers. We both had a ball!

Where is all this leading? Well, all of us have ham friends, whether they be next door, down the street, across town, or across the state. I'm very fortunate, I have them scattered throughout the Southeast as a result of my years of traveling to shows as a vender.

What better way is there to have time to meet and chat in person with your friends than at your area hamfest. Discover the fun of walking, talking, looking, eating, and visiting with hundreds of your comrades at a hamfest.

There are some complaints out there about the cost of getting into some hamfests. Come-on! Folks, this is 1998, the age of a $4.00 hamburger. Are you going to complain about a $5,6,7 or even $8 admission ticket to see millions of dollars with of equipment, junk, talk to manufacturers, dealers, get advice, see the latest, the greatest, and above all, meet some of your friends.

I just can't buy the complaint of a ticket cost at a hamfest. The sponsors of the show have to charge what they have to charge to make a profit. Some areas the price is cheap because the building is rented inexpensively. Big City owned Civic Centers cost money, so naturally the admission will be higher. Some shows are big, some are small. Some have lots attending, some don't. Regardless, the cost of admission to any hamfest is a bargain, try one out!

You just might have some fun!

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1998 Repeater Full Membership Application

Please fill out the this short form SERA Full Member Application completely. Maximum number of letters for your repeater name is 14 characters. Be sure to list 2 persons as SERA representatives. ONLY these two will have voting rights, and receive the *Repeater Journal*. MAIL YOUR CHECK AND APPLICATION TO: SERA FULL MEMBERSHIP, P.O. BOX 215, TOBACCOVILLE, N.C. 27050. Deadline to be listed as member in next May 1998 Repeater Journal is April 1, 1998.

	CITY/ MTN. ETC. (MAX 14 LETTERS)	RPTR CALLSIGN	INPUT FREQ.	OUTPUT FREQ
RPTR #1				
RPTR #2				
RPTR #3				
RPTR #4				

USE AS MANY LINES ABOVE AS YOU HAVE REPEATERS-ONE FOR EACH REPEATER. IF MORE SPACE NEEDED, USE SEPARATE SHEET OF PAPER.

NAME TWO PERSONS WHO WILL REPRESENT SERA AS FULL MEMBERS. EACH WILL RECEIVE THE *REPEATER JOURNAL*.

NAME______________________ CALL__________
ADDRESS ______________________________
CITY______________STATE_____ZIP_______
HOME PHONE #: (   ) ________________
E-MAIL ADDRESS: ______________________
ARRL MEMBER: [ ] YES [ ] NO

NAME ______________________ CALL__________
ADDRESS______________________________
CITY______________STATE_____ZIP_______
HOME PHONE #: (   ) ________________
E-MAIL ADDRESS: ______________________
ARRL MEMBER: [ ] YES [ ] NO

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REPEATER IS SPONSORED BY: (Name of Club OR Owner)______________________________
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NAME ______________________ CALLSIGN______________
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- *IMPORTANT NOTE: ONLY OFFICIALLY SERA COORDINATED, ON-AIR, OPERABLE REPEATERS ARE ELIGIBLE FOR SERA FULL MEMBERSHIP*

An application for SERA Full Membership status, and the payment of the respective dues thereof, does NOT constitute coordinated status for the repeater(s) listed on this application or accompanying sheets. Contact your local coordinator to learn how to obtain coordinated status.

THANK YOU FOR YOUR GENEROUS FINANCIAL SUPPORT OF THE SOUTHEASTERN REPEATER ASSOCIATION, INC. - YOUR LOCAL COORDINATOR

RJ 05-98

From the West - Tennessee News

BOB GAULT, KD4NEC.
221 Cedarwood Trail
Cleveland, TN 37312
kd4nec@sera.org

Tennessee Assistant Director Brad Adams, N4PYI, has notified State Director Johnny Wofford of his plans to retire from SERA. Brad handled coordinations in middle Tennessee. (See Separate Story this issue.)

Wofford is accepting applications for the position. Inquiries should be sent to Johnny Wofford, WA4ETE, SERA Tennessee Director, 6781 Oakmoor Circle South, Bartlett, TN. 38135. He can be reached by phone at 901-384-4349; by fax at 901-384-3879; or e-mail at wa4ete@sera.org.

* * * * *

The Short Mountain Repeater Club presented the John Fite Memorial Award to Jerry Hodges, AD4QP. He received the award for 1997 at the club's January meeting. The award is presented annually in recognition of John Fite, W4PFP for outstanding achievement and a helpful attitude.

The club sponsors a wide coverage two meter repeater which covers a wide area of middle Tennessee. The site is at 2200 feet on Short Mountain on 146.910 Mhz.

* * * * *

The Dayton hamfest was held during April. No you didn't miss the hamvention in Dayton, Ohio. This was the first hamfest conducted by the Dayton, Tennessee Amateur Radio Club. After a good beginning it is obvious they are destined to grow over the years.

On their web page, the Dayton ARC urges all amateurs to monitor 147.420 Mhz. simplex, the National Red Cross calling frequency.

* * * * *

Airwaves, a program devoted entirely to amateur radio, airs weekly on Memphis radio station WYPL-FM, 89.3 Mhz. The program can be heard from 8:30 to 9:00 p.m. on Mondays if you're in the Memphis area.

* * * * *

The Delta Amateur Radio Club in Memphis conducts a daily CW net for hams wanting to increase code speed or new hams needing practice copying CW. The net is conducted over the 146.82 Mhz. repeater at 7:30 nightly.

* * * * *

The Stones River Amateur Radio Club in Murfreesboro recently conducted a VE testing session at the Tennessee School for the Blind. Eight candidates tested. The club reports three new hams and one upgrade. A switchbox built by W4BOB was used to test the visually impaired students.

Officers for 1998 for Stones River are Ron Hamby, KF4GNV, president; Ernest Burnett, KE4HEM, vice president; Linda Hall, KF4GKN, secretary; and James Haralson, KE4DFC, treasurer.

* * * * *

Chattanooga's hamfest in October will be a one-day event this year. Lou Carter, KE4DGW, is coordinator of the fest.

Club officers are Tim Walker, KR4TT, president; Max Lee, N4NWD, vice president; Charlie Ann Curle, WG4G, secretary; and Charlie Goodner, KE4CTQ, treasurer. Charles Curle, AD4F, is editor of the club newsletter.

* * * * *

Anything you would like to see in the next west Tennessee column? Add me to the mailing list of your club's newsletter or drop me an e-mail at kd4nec@sera.org. Thanks to those who have sent e-mail since the last issue of the journal. Any contributions or suggestions are appreciated.

Nita Wofford - Pioneer

Continued from Page 9

things and asking for more from the coordinators. Nita's work over the early years, at a time of very heavy repeater growth, along with other board members of CVRA-SERA helped pave the way to build the SERA organization we have today.

Even though she is not actively involved with an amateur radio organization now, she looks forward to the day when she will again be able to devote time to the hobby she loves. Nita says she wants to encourage more women to become involved in Amateur Radio groups.

She asked, "has there ever been a female Frequency Coordinator?" Hmmmmmm!!!

We are all proud of Nita. She can justifiably be proud of her part in helping mold SERA and with her spirit of participation in other projects she helped establish herself as a true Pioneer for women in Ham Radio.

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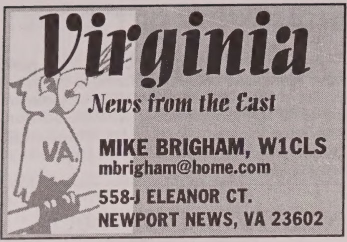

Virginia

News from the East

MIKE BRIGHAM, W1CLS
mbrigham@home.com
558-J ELEANOR CT.
NEWPORT NEWS, VA 23602

Well here we are at the beginning of spring. The weather is great. Nice days are here and the temperature is so warm! I have heard so many amateurs on the Newport News 145.23 repeater thinking out load about fixing those antennae that need repairs from winter. All right it wasn't a bad winter after all, but it was still winter!

As you know from my last column Adrian Crowder (W4MWC) had past on. Again he will be sorely missed on the peninsula but good people have stepped up to the plate to take his many varied places.

Ron (N4ZBV) has taken over as the Newport News ARES Emergency Coordinator. Ron has been in the NN ARES for quite a while and was Adrian's assistant. Ron will be announcing an assistant soon. ARES is so important to us on the Virginia coast. With hurricane season around the corner we are constantly preparing for the worst. The Eastern area of Virginia also has a Nuclear power plant close by that ARES members drill for every other year. On the off years the North Anna plant has the test, North Anna is North West of Richmond.

* * * * *

Well on with the show. Chris (KC4CMR) uploaded some info to me. He reports that on February the 22nd the Williamsburg / James City County ARES provided communications for the Anheuser - Busch Half Marathon (13 miles) . This was the ninth year that amateurs gave their time for communications on behalf of the half marathon. There were about 1200 runners this year and 12 amateur ops. The fastest runner completed the course in 65 minutes. The next event will be the "Pedal the Parkway" bike tour on the Colonial Parkway on May 2nd. As always the 146.76 (KB4ZIN) repeater was there to provide the overall repeater communications. Thanks Chris, for the info. It helps when people give us something to write about.

* * * * *

I received news that the owner/trustee Mark (N4WQJ) of the 224.740 has become a silent key. A group is trying to acquire the repeater and will hopefully put it back on the air in Norfolk after applying for the changes necessary to move the repeater.

* * * * *

There has been a proposal to setup a 6-meter repeater in Newport News on 53.250 MHz by Sam KT4QW. This will make two 6-meter repeaters on the Peninsula. Six meters has really grown recently.

* * * * *

The amateurs in Virginia have really had a fight on our hands. Its called Senate Bill 480. The move was to allow amateurs to have towers up to 200 feet and as low as a height of 75 feet in heavily populated areas. There was a move on by localities to cut tower height down to as low as 18 feet!

The idea was to limit cell or PCS towers. But the bill at this time has passed all except the Govenor's signature. This was one heck of a fight with certain amateurs leading the fight. I don 't have all their names at this time but you know who you are and all amateurs in the Commonwealth of Virginia owe our thanks to you. Two of them are Bob KK4IY of Roanoke and the Section Emergency Coordinator, Frank Mackey K4EC (also the State RACES Officer)

* * * * *

The 146.940 repeater in Hampton is on the air again. Way to go Dave K4UMI! This repeater is the one used by the York/ Poquoson ARES group and was also the first repeater in the Hampton/Newport News area. While the repeater was down the nets were held on simplex mode. It gave the group the ability to know just how far we were working.

* * * * *

Well please don't forget to send me all the news that's somewhat fit to print. My email address appears on the banner.

One last thing, all the SERA people received really good-looking polo shirts to wear at functions where we need to stick out. The shirts are BRIGHT red and really do jump out. But they look good. Thanks SERA you make me very proud to be a part of a fine organization.

COMING IN AUGUST

The August Repeater Journal will feature our annual **Repeater Net Register.** Over 500 nets within our 8-states will be printed, as gathered from repeater owners on the annual datasheets.

Additions to this list may be sent direct to the editor between now and July 15. We cannot accept duplicates, or changes. Check with your repeater sponsor as to what was submitted to the database for printing. Additions will be treated as corrections. We cannot access the database.

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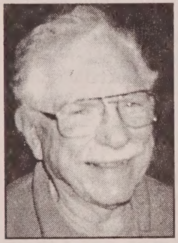
I got my AA4YW

Editor's Note: Sometimes I am amazed at how a story goes. The story below was sent me by Marvin Whatley. I noticed it mentioned one of our former SERA officials, so I urged Marvin to send the story to Ray Adams. Of all things, Ray remembered the day, and urged me to publish the story. So here it is, along with Ray's response at the end. Pretty neat reading - I think!

-by Marvin E. Whatley , AA4YW
and response by
Ray Adams, W4CPA, WCARS-VEC

I've met Ray Adams only once. That is the Ray Adams that is W4CPA, an active participant in many facets of Amateur Radio including SERA, and not my colleague who worked in the Instrumentation and control Division at the Lab. I thought it odd that the two men should have the same name. The one occasion was the VE exam session on Dec 20, 1986, in a junior high school in Knoxville, TN. Ray (then N4BAQ, now W4CPA) was and is a VEC and has probably processed over a thousand hams through such sessions, but I would be willing to bet that, with a little prompting, he would remember me.


MARVIN WHATLEY

This was not the time I would have chosen to take the exams because it was cutting into my Christmas vacation. Susan was all packed and ready to start on our trip to Florida, and she was waiting for me to return home so we could leave. The previous exam, two months earlier, would have caught me not quiet prepared, and I really didn't want to wait for the next one which would have been in late February. I was supposed to arrive at quarter to eight, and I was almost on time. The drive from Oak Ridge normally took about an hour on Saturday mornings, but I had a little trouble finding the place and used up the margin I had provided. The session was already organized and the VE's were helping fill out the 610s for those ahead of me. When addressed I responded that I did not have a license or any pending CSCEs. When asked what license class I was going for I asked the penalty for attempting something and failing. I was told that it didn't make any difference, so I said "extra." This, of course, brought the "Ho Ho Ho's" and "Way to go's" but I shrugged and allowed that if it didn't make any difference I would go as far as I could. We proceeded in good humor.

Code was first. I told them (as I think many do) that I would like to try for 13 words per minute, and if I passed this I would go for 20.

They came back (as they always do) that the 20 wpm would be given first, and if I failed that I could take the 13. For three months or more I had been practicing Morse code with my computer. I had written a program in Basic language to read an ASCII file and send it in code.

I could select the pitch of the tone and the speed. The program could read any text I gave it, but since I didn't want text that I knew, I also wrote a program in FORTRAN to generate a page full of random letters with random spacing and with an appropriate sprinkling of prosigns and punctuation. For at least an hour every day, and often more, I worked at this. I had gotten to the point of 98% accuracy at 18 wpm, which would have made 13 wpm a cinch. But, now I was going to try 20 wpm.

There were about six of us in this particular adventure and the tape player was set loud enough for all to hear. The VE explained that we would be given about a minute of code to get the feel of it, then it would be for real. The code came pouring out faster than anything I had tried at home, and it all went by. I recognized about one character in three. The obvious futility of this made it silly, but, as was pointed out, it cost nothing to try. I was actually laughing when the series of Vee's marked the start of the test. Complete relaxation is possible only when the task in front of you has no meaning. My pencil moved spasmodically over the paper jotting down the fragments that I heard, or thought I heard, and I chuckled as it went. Then it was over.

Continued on Page 44

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When I Got my AA4YW

Continued from Page 43

As I was examining the chaotic mess before me, still laughing, the VE passed out the sheets containing the ten questions that our copy was supposed to answer. I deliberately had paid attention to numbers and callsigns, which I found scattered around my paper. To my great surprise I was able to glean plausible answers to five of the questions. I needed two more out of the remaining five to pass. With no legitimate clue I called on my general experience with multiple choice exams and made guesses.

A little while later the sheets had been graded and the VE reported who had passed. He named someone up front then, pointing in my general direction said "and I'm not going to let you take the 13 wpm."

I first had to decipher the remark, then turned around to congratulate the fellow sitting behind me. "No, no, I mean you!" I really was incredulous; I had actually gotten the required seven correct answers.

Then came the written test for novice. When the VE gave me the test along with the work sheet he apologized, "it seems strange to have to give the novice test to someone who could pass 20 wpm..." I didn't feel that way at all, and assured him that I was not offended. I had been pouring over the ARRL study guides for as long as I had been working on code. I owned them all through extra, and had studied the novice and general class intensively. The advanced class was certainly the most difficult, and I had only glanced through the extra class book. I finished and handed in the first test and waited. The VE who was grading it looked up and called to his companions, "Hey, would you like to see a perfect paper?" Sure enough, there were no errors on the first test.

The general class test was some more challenging. But I was a pretty good engineer (albeit chemical), and although many of my colleagues had slipped into comfortable roles managers assume and had let their calculational skills languish, I had resisted this and kept (and still keep) my hand in crunching numbers and grinding out answers to problems. To me the formulas were elementary, and the problems pretty easy. On this test I missed one question, something about an FCC regulation.

The Advanced test was quite a challenge. The real guts to radio theory is here, and the problems got more involved. This was my third test, and I was getting weary, but I plugged away. My real hope when I walked in was to qualify through advanced class. It was getting on toward noon when I finally finished and handed in my paper. There is a sort of punchy feeling that you get when you have worked hard on an exam for a long time, and I felt that then. It seems you are outside of the whole thing watching yourself say dumb things and bump into tables and things. I was the only testee left with the VE's, all the rest had finished and gone. I propped against a table to wait for the grading. "You did well. Here is the Extra exam..."

"Oh, no!" I said, "You fellows have been here all morning, and you must be tired and your wives will expect you home for lunch or something." "Well", was the reply, "we have never had anyone go all the way from nothing through extra, and we would like for you to try."

I told them that I was tired, and they said they knew it. I told them that if I did it I wasn't going to hurry, and they said that was fine.

After bouncing it back and forth a few times it was clear that this group was sincere and truly wanted me to go for it. I said OK.

The extra class exam covered a lot of peripheral things like slow scan TV and RTTY and satellites, none of which held any great interest to me and none of which had I actually studied. As I bumbled my way through this maze I began to feel like I had when I was copying code, and moved into the silly mode. I often wouldn't understand to what the question related, which provoked an anomalous chuckle. But the numerical questions I managed fine, and those which depended on basic science I could handle. I assumed that the regulations all made sense, which probably cost me a few points, and at the rest I guessed.

When I finally handed in my paper, certain that the folly of this would now be obvious, I was numb.

The VE's clustered around my paper, all following the grading. I remember hearing "wait... wait... here's another wrong one..."

Finally, after checking and rechecking, it was announced that I had missed ten of the questions. "How many can I miss and still pass?" I asked. "Ten" was the response. I had passed the extra class exam and had gone all the way. They congratulated me warmly and wanted to know who I was and how I had prepared for this and a bunch of things to which I am afraid I replied rather stupidly. I was disappointed to learn that I would not be getting a two by one callsign, since they had run out years before in region four. They then handed me an IBM card signed by Paul Baird (KY4A), James Carter (AC4D), and John Rothrock (AK4Z). Ray was there, but deferred to the others to sign my CSCE. I wish he had signed it. The card said that "this certificate validates temporary operation with the rights and privileges of (extra class)... when the holder already possesses a valid amateur radio license...," which, of course, I did not. The license making me AA4YW, and allowing me to finally get on the air, came in the mail many weeks later, and was dated Feb 3, 1987. That's the only call I have ever had on the air.

The unusual and remarkable aspects of what I had done unfolded slowly. I had joined the Oak Ridge Amateur Radio club several months before intending to gain some introduction to this strange world. Here I had gotten helpful suggestions about antennas and available equipment and was given general encouragement. They were very proper in telling me that I could not be an actual member because I was unlicensed, but had to settle for associate status, which meant that I could pay dues, but could not vote on anything. At the meeting after the tests a note was read from Ray Adams informing the club of the accomplishment of one of its members. They had to look around to see who this guy was. At that moment I was branded as some kind of freak, and have ever since been treated a little differently by hams who have found out.

Although I had passed the tests, I still didn't have my license, so the secretary pondered my membership status.

Some folk can employ newly acquired credentials with a flare even when they feel they don't really deserve them. I have trouble with this.

I was now an Extra Class Ham, but did not feel like one. The title implies that you know what you are doing, that you can communicate in code at 20 wpm and that you are pretty good.

Continued on Page 45

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When I Got my AA4YW

Continued from Page 44

Having the title was, to me, an obligation: I had to continue studying and practicing until I, myself, felt that I actually was an Extra Class Ham. It took a long time, and gave me some bad moments.

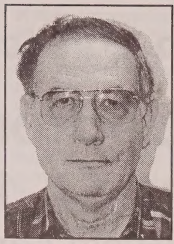
My first few QSOs were at least as terrifying as those of any novice, and I stumbled badly through the protocol and exchanges. My very first, however, was great. It was, as all were then, in CW, and I had to write down what was received and then read from the paper to see what was said. I made mistakes but AI0W was gracious and kind, reassuring me that everything was going to be alright and suggesting I take it easy. It was on about the sixth that the bottom fell out.

Fred, N4NTP, answered my CQ from Florida at a little faster code than I could copy well. We exchanged signal reports and QTH's and I told him that I was new at this and still getting the hang of it. He came back with something that I did not read carefully because I thought I knew what he had said. I made a response to what I thought he said and asked about the weather in Florida. I learned an important lesson that day. His response this time was clean and clear, "you did not answer my question. I don't think you are legit and I am not going to talk to you - SK", and he was gone. I was badly shaken. What he had said before was, in effect, "How can you have an Extra call and claim to be new ?" I desperately called after him to attempt explanation, but my fist was sloppy and he had left. On subsequent QSOs I was more careful of what I said and never responded to something that I didn't copy.

Within a month or two I got a certificate from ARRL for "Outstanding Service to Amateur Radio" which was confusing because I had done nothing substantial for or with amateur radio so far. I decided that headquarters felt they should recognize my performance on the exams and, after looking at their menu of awards, chose this as least inappropriate. Either that, or they had me confused with someone else. I looked into the occurrence of candidates going all the way from nothing to extra class in one session, and found that after more than a half million people participated since the beginning of the volunteer testing program, there had been perhaps a hundred who had done it. I wonder how many of them had experiences similar to mine.

Then W4CPA Answers

Certainly I remember you. At the time you tested with us, I was N4BAQ, changing to the vanity call sign W4CPA on December 18, 1977. You were the first of now three applicants that have gone from no license to Extra Class with the Knoxville VE team since we started the program in 1984.



RAY ADAMS

Now that is over a period of 14 years and some 900-1,000 applicants tested by the Knoxville group. I haven't seen it anywhere else, and I usually work with a new VE group during their first session to acclimate them to the appropriate procedures. This, as well as helping out at several hamfests annually [including both Shelby, NC and Charlotte,NC] has resulted in my participating in sessions in in nine states at one time or another, and it looks like I will be going to Pennsylvania for that purpose quite shortly. It goes without saying that to me it is fun, as the satisfaction of having possibly helped in the only reward.

The only deviation from fact that I notice is that we actually start a test session at 10:00 am, asking the applicants to be in the exam room by 9:30 in order to get the paperwork filled out and checked in order to actually start the train on time. We did encourage him to continue, and it did cause us to be later than normal getting out of the exam room, but we were enjoying watching him deliver an awesum demonstration of mental articulation.

To Wayne: PUBLISH IT, He IS a rare kind of bird to have a mind that will keep ALL the regulatory operating sub bands separated in his mind BY CLASS OF LICENSE simultaneously, as he would have to do in taking all elements at one session. That one item is, within itself, is a remarkable accomplishment.

To Marvin: When we started the program, I was an advanced class serving as the "Scribe of the Tribe" and, even though an accredited VE, not eligible to serve as an actual examiner in the conditions you and most others brought before us. I have long since made extra, but the system wasn't broke, and, just because I have managed to extinguish by inferiority complex, I see no reason to change procedures. After all, it doesn't make any difference who signs the paperwork for an element, to those that know, proper credit will get itself allocated over an extended period of time.

CINDY ROGERS, KR4LS "The Happy Hamette" writes about the light and funny side of Amateur Radio. It's in EVERY issue of the *Repeater Journal*.

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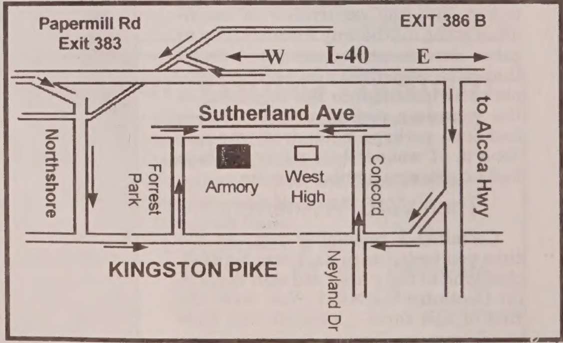

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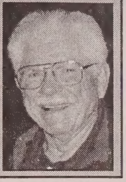

Marvin Whatley AA4YW
4010 Schooner Circle
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(919) 249-0047
aa4yw@sera.org

A concern of mine is how many 'Nicknames' Eudora will allow before objecting. Eudora is the name of the e-mail manager that my internet server provided me, and, of course, nicknames are the short rememberable words used to catalog e-mail addresses, which can be obscure. It's good that she keeps them in alphabetical order, or I'd never find anyone on what is becoming a very long list. I do quite a bit of e-mail. I'm on several lists and get more stuff than I can really read. But it never occurred to me that e-mail might be a competitor to amateur radio and I was surprised when I heard a ham express this fear. I learned later that this fear was common so I began to think about it.

Amateur radio is a multifaceted very complex beast which has over the years been many different things to many different kinds of people. The character of the hobby and the defining characteristics of its followers is different today from what it was yesterday, and certainly will be different tomorrow. Perhaps those who see e-mail as a threat anticipate a change that they don't want, and perhaps my sympathy is not with them. In spite of ARRL's fiction that Hams stand together, the diversity of interest is profound. Amateur radio, as a hobby, suggests a shack, a rig, a junk box, a bunch of books and an antenna. Only this picture, if anything, is the commonality among Hams. At the top of the heap, in my mind, are Hams who understand electronic technology and the phenomena associated with radio propagation and communication, and are constantly trying (inventing) new ways to put these together to make them work a little better. However, over the years the notion emerged that amateur radio is something that does something, and what it does can be important. To some what it does has superseded in importance the technology and discipline that once formed the heart of the hobby. From a shift toward this we have seen the emergence of another kind of hobby and another kind of ham (the Super CBer?) who plugs things in and uses his rig as an appliance to serve various spurious (but important) objectives.

Then one morning, about twenty years ago, we discovered on our doorstep, wrapped in Canadian fur, the infant Packet Radio. I could think of no aspect of amateur radio that is more significantly affected by e-mail than packet radio so I've just reread a history of packet radio. Everyone who writes a history of anything has an ulterior point to make, and so do I.

As I see it, computers began talking to themselves and other computers in a time-share mode while hams were trying to work out single sideband. Error checking protocols were being used in computers while hams were still playing with RTTY. What brought packet radio together in the 80's was a small enthusiastic group who got their hands into the guts of things and brought reliable VFH together with developing data transmission protocols and made it work. In the true spirit of amateur radio, they must have had a lot of fun. ARRL was interested. With its help packet radio got organized and standardized, and for several years Hams had a kind of e-mail that the rest of the world envied. ARRL's systems experts and organizers figured that, with appropriate promotion, the whole world could be connected by packet radio, and they were pushing it for all it was worth.

The only index to the health of Amateur Radio accepted by ARRL seems to be the number of licensed hams. Remember when the exams given as a requirement for a license were to assure that Hams met some minimum level of understanding of the technology, regulations, etc.? It is evident that virtually everyone now (and especially the ARRL) considers these exams an onerous barrier to entrance into the hobby and something to be overcome. Quicky courses were introduced which openly claimed to get you through the exam with minimal study (understanding). It is possible, I have been told, to memorize the answers to the test questions in a "study guide" provided by ARRL and pass with no notion of content. And so, in this arena and with Morse code eliminated as a controlling element, packet radio was to be a gold mine.

ARRL immediately launched a hard sell through QST and various publications. In both "Your Packet Companion" and "Your Gateway to Packet Radio", published by ARRL, there is a section called "What is Packet Radio?" In these they tell of wonderful things that packet radio can do and how you will love packet radio, but they do not tell you what packet radio is. In the second book, the chapter entitled "Theory of Operation" is subtitled "Do you believe in Magic?" This book is rather more comprehensive than the first, reminiscent of a user manual to a computer software system: it is now out of print. Both books are designed to amaze and impress you and to give you recipes and procedures for plugging components together and getting onto packet, but with little expectation that anyone would be interested in the guts. We'd come a long way from the pioneers who hammered this technology into a working system. For packet radio to function as the hyper network envisioned by our leaders, it needed lots of users, so ARRL promoted users. There is nothing inherently evil in this, but for us to continue to believe that it actually is "amateur radio" we need perpetual reassurance from the ARRL.

Now, through internet, world wide web, and e-mail, commerce has overtaken us and surpassed what we have structured as packet radio. In other areas this has happened before. The need and the market were there and the outcome was inevitable. Disillusionment abounds, but I feel that our pioneers are not disappointed and are moving on to new and interesting things. On the other hand, the users who, rather than looking for amateur radio, were looking for e-mail in the first place will leave. There will remain a healthy group of innovators and tinkers who will continue to play with the technology, and if the rest are happier on internet, that's OK with me.

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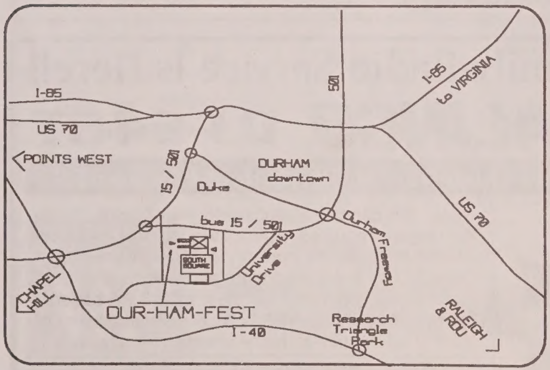
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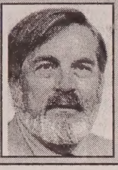
North Carolina - News -



GENE FEGELY, K3EJG
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Now that spring is here, the hamfests are getting started again. I managed to attend the Kinston Down East activity for a few hours, speak with a few people I haven't seen for years, meet a few more and introduce them to the benefits of SERA membership and the Journal.

Foremost was Journal writer Marv Whatley, AA4YW, and President Mac Eutsler, WA0ZGL, of the New Bern ARC. Mac was excited over the revitalization of the club, who supplied communications for the recent Pepsi-Cola 100th Anniversary celebration, and wili be operating a special event station on May 9th.

The ARRL has approved the call letters N4B, according to John Jaskolka, KR4ZJ. Operators will be on 40 CW, 40 and 20 SSB, and the two meter repeater, 146.61. Dave Souza, K2CQV, brought back some old memories with his history and display of old telegraph keys, according to Editor Bob Chamberlain. W2HVX.

Five on one street?

Charlie Gould, K4VC, presented an interesting trivia challenge. Gondolier Drive in Fairfield Harbor, New Bern, has five separate amateur households, all members of the NBARC. Can any club top that, he asks?

Hiz Honor the Mayor, Hamilton "Ham" Hicks, KB4BR operates the Club Station AC4RC in the NC QSO Party. Ham was recently elected mayor of Wilmington, NC. About 12 operators from the Azalea Coast ARC worked 4 HF bands in a station set up at Communication Headquarters, a local Amateur Radio store.

-Photo supplied to the Journal courtesy of Frank Ebbinghouser, N2EMR, Club PIO

* * * * *

Speaking of splinter groups, the Winston-Salem Courteous operators Group included a copy of their newsletter in the Forsyth ARC mailing to me. The premise requires members to operate in a contest, according to Henry Heidtmann, N4VHK. The group uses the W4WS callsign, even has its own web site and email address!

Other FARC activities included a demonstration of the 'plumbers delight' J-pole antenna by Dave Fleming, KE4JHJ and Steve Patterson, WA3RTC. The group provided communications for two MS Walks in March, coordinated by Sparky Ramey, KE4TES. Skywarn Coordinator Bill Boyes, KB1G, gave a training program in March.

SNAPSHOTS AT RALEIGH HAMFEST

Above - Nothing like having entertainment from an 8-piece orchestra during the dinner. A couple of the group were local hams. Below - in the flea market - yes, someone actually brought a couple of kitchen sinks. Right - Cindi Pearce, KD4ACW, Hamfest Chairperson uses her in-line skates to get across the vast hamfest area. Cindi was recently married to RARS club president Gary Pearce, KN4AQ.

Charlotte Radio Exhibit

The Union County ARS newsletter reports the Antique Wireless Association exhibit , with contributions from Ron Lawrence, KC4YOY, and Robert Lozier, KD4HSH, is open at the Museum of the New South. Call (704) 33-1887 for details. The club also provided communications for a CAP Air Rally, according to John Barnes, KF4OYT, activities manager.

* * * * *

The Western Carolina ARS held a 'Special Attempt' simplex net in February, with 17 counties and 75 stations checking in through various non-repeater relays. This simplex groups meets every Tuesday night on 147,525 with net controls Denis Cole, KF4JTA, and Borden Sabiston, KD4NZX:

Also, late congratulations to Charlie Ford, KD4CJG, who was named 'Ham of the Year' for his activities in 1997. Charlie and others in the Western NC area have contributed much to amateur radio activities, writes Chris Duncan, AD4G.

Red Cross Drill

High Point ARC members Mike Walker, KE4MOX; Ben Rogers, KA4NHD; Rogers Albertson, WA4BPL;and Judy Walker, KE4MOX; participated in a mock tornado disaster drill in March. This reminds me to tell all clubs you never know when amateur communications might be needed.

* * * * *

Recently highway construction disrupted a major telephone line in New Bern, causing not only my two lines, but also my cellular connection to be down! Fortunately, the local repeaters were working, and the Newport Skywarn net kept me from feeling completely isolated. (Sure missed my Internet access for

Continued on Page 50

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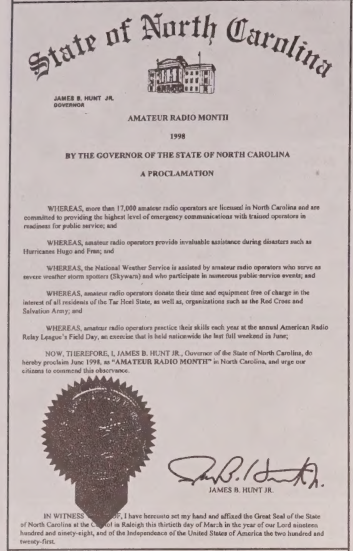

State of North Carolina

JAMES B. HUNT JR.
GOVERNOR

AMATEUR RADIO MONTH

1998

BY THE GOVERNOR OF THE STATE OF NORTH CAROLINA

A PROCLAMATION

WHEREAS, more than 17,000 amateur radio operators are licensed in North Carolina and are committed to providing the highest level of emergency communications with trained operators in readiness for public service; and

WHEREAS, amateur radio operators provide invaluable assistance during disasters such as Hurricanes Hugo and Fran; and

WHEREAS, the National Weather Service is assisted by amateur radio operators who serve as severe weather storm spotters (Skywarn) and who participate in numerous public service events; and

WHEREAS, amateur radio operators donate their time and equipment free of charge in the interest of all residents of the Tar Heel State, as well as, organizations such as the Red Cross and Salvation Army; and

WHEREAS, amateur radio operators practice their skills each year at the annual American Radio Relay League's Field Day, an exercise that is held nationwide the last full weekend in June;

NOW, THEREFORE, I, JAMES B. HUNT JR., Governor of the State of North Carolina, do hereby proclaim June 1998, as "**AMATEUR RADIO MONTH**" in North Carolina, and urge our citizens to commend this observance.

JAMES B. HUNT JR.

IN WITNESS [illegible]OF, I have hereunto set my hand and affixed the Great Seal of the State of North Carolina at the C[illegible]tol in Raleigh this thirtieth day of March in the year of our Lord nineteen hundred and ninety-eight, and of the Independence of the United States of America the two hundred and twenty-first.

Governor James Hunt of North Carolina has proclaimed the month of June as Amateur Radio Month in North Carolina. The effort accomplished by the Charlotte Mecklenburg ARS, will have an original of the proclamation on display at the Amateur Radio Learning Center at Discovery Place, Science Museum in downtown Charlotte.

-Tnx Dave Wentzel, KD4ITI, MARS PIO

North Carolina News

Continued from Page 49

six hours, though!)

Field Day Plans

In keeping with emergency communications, Greensboro ARA has begun plans for Field Day at the Natural Science Center. Roger Joyner, WA4AYO, will be the site coordinator, Tom Hatley, KF4JZD, will head the food committee, Alan Bradley, KD4IUN, power and safety group, announced Bill Boyes, KB1G.

GARA recently had to move their repeaters, as the new tower owners realized they could be renting the space for $350 a month to other services. 147.030, 443.500 and 224.960 were affected, as well as the ATV repeater on 421.250, reports John Matlock, KE4IAM. The two meter repeater was moved to Bill Lundy's , WW4BL.

* * * * *

One of the activities I miss from my younger days is a fox hunt. Stanly County ARC held its first of the year, with Larry Drye, KF4HOP, and Jerry Taber, KF4NJF, as foxes. Brad Ashton, KE4MFP, donated the prize which was won by Ed Griffin, W4KMA, and Larry Tucker, N4KVP.

Ed also reports the National Foxhunting Weekend of April 25th to be the next foxhunt for the group. He also promoted he six meter net held on Tuesday nights. John Shropshire, KF4CWZ, is a faithful contact. Reports from DX from the Wilmington area were given. Maybe I'll crank up the old 'Lafayette' and try 50.135 Mhz around 8PM some week?????

* * * * *

Speaking of six meters, Dave Purifoy, WD4PDZ, reports activity in the New Bern area on the six meter band. I wrote down the info, but can't find it, so next time I see him, I will have to get the facts again. Sorry, Dave.

Walt Bastow, N4KVF, sent quite a few humorous bits in his regular Nag-Rag publication. Due to the illness of his wife, Walt's activities have been curtailed, but he still produces the publication which is supported from the Firecracker hamfest the first Saturday after July 4th in Salisbury.

New Repeaters

The always impressive Raleigh ARS Exciter reports that Graham Repeater Association has installed a two meter (145.19) and two other new repeaters (444.825 and 443.425) in the North Raleigh area. The group again hosted the ARRL state convention (which unfortunately conflicted with my barbershop quartet activities at the Pepsi 100th). I did get a report on the fine social evening chaired by Fontella Spratley, KE4IZZ.

Walter Price, KM4BU, who took over editorship from Curt Phillips, W4CP, last year, will step down, as he will move from the area. The Exciter contains much ham information and news from the Raleigh area. The best part is anyone with a e-mail address can get this publication as part of their club dues. Woody Winstead, KJ4SO, has set up the list server for the group.

Another club activity, headed by Lynn Pitegoff, KO4QH, is a ladies groups, the 'Crystals'. The group meets on the Fourth Tuesday at the Golden Corral on Route 70 (across from the Best Buy store).

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(More information in the August Repeater Journal)

Get the Hammer!

And let's get technical

Randy McKenzie, KB4YFV
3661 AIRPORT RD.
HILLSVILLE, VA 24343
rsmckenzie@juno.com

Ground Rods and Job Security

The thunder rolled across the mountains while the rain battled with my wiper blades. The broadcast radio station was off the air (again). I waited at the bottom of the mountain until the storm passed, listening to the static crashes on the AM dial. Flashes of lightning, like July fireworks, warned me the storm still had work to do.

I used to call thunderstorms my " job security " because the 100kw FM broadcast station I worked for had severe lightning problems. Every storm that come along caused power outages (no generator) or failure inside the transmitter. I installed all the equipment, but was not allowed by management to purchase proper grounding material. The results were one destroyed transmitter, off the air so often it was " normal ", and listeners that joked about the station. My ham friends were amazed at how often the station was off. I was out-right embarrassed by this too. I knew the problems, but had to bite my lip. I begged the owners to allow me to ground everything. The insurance company finally solved my problem: They informed management they would not cover anymore claims until something was done. I ordered 500 ft of 12 inch wide copper flashing, had it cut into 4 inch wide strips, 50 10 ft copper ground rods, and a 100 feet of 1 inch braid.

I bonded everything inside the building to the copper, EVERYTHING tied to ONE ground. The tower legs were bonded to the strap, 3 runs from each leg draped down the mountain, ground rods driven in as deep as I could, bonded to the copper every 10 to 12 ft. Two runs of copper from the tower legs to the building. Electrical and telephone grounds bonded to my copper straps. Polyphaser electrical protection added to the three phase power. Polyphaser telephone modules added across the line. Three months of digging, pounding, cussing, bleeding, blisters, soldering, CAD welding, clamping, and two sledge hammers later I said enough. I saw two direct hits on the tower. My work payed off. The transmitter went down from SWR overload, recycled and came back. WOW! It really worked. I quit the station the following October. They still have outages, but mostly tripped breakers or no electrical power. But I learned lots about grounding.

Why am I sharing all this? The station owner believed that grounding the tower would attract lightning . . . true a 250 tower, sitting on top of a 2400 ft mountain, will attract lightning. We cannot expect to put a conductor in the air on a mountain and not present a nice target. My theory is it will be hit, but trying to control the damage is the challenge. I have observed several two-way, amateur, and broadcast facilities. Each had different techniques, but the goal was the same: Bond everything together and to a good ground.

Why put everything bonded together? Follow this : If lightning strikes your antenna, it travels thru the antenna, coax, into the rig, down the electrical plug to the electrical ground. If each part is not grounded, severe damage will result. Why? As the antenna is charged to a very high voltage (maybe thousands to millions of volts), the radio is not. This difference causes the smoke to be released from components. If EVERY part is bonded to a common ground point, every part is raised to this high voltage level at the same time. I'm not going to say this will PREVENT damage, but it may MINIMIZE damage. I'd rather replace a fuse than the whole radio. Bond each part to a common point, then make sure it runs directly to a known good ground.

Ground rods. How many ground rods do you have on your repeater or home station? If you don't have any, then why? If you have one, why? I follow the rule of NEVER less than two, 10 ft copper ground rods. Why? I have observed power companies and broadcasters MEASURE their grounds. They drive in two ground rods, sometimes three, and measure the resistance from their reference ground to the station grounds. A few ohms is acceptable. Some people even add chemicals to the earth for better conductivity.

I strive for three ground rods or more on my repeaters. I drive them in, then bond all three together, then run this into the building. EVERY part I can gets bonded to the point. I run a braid from the negative post of my power supply to the ground. I also bond the cabinet, radio chassis, antenna shield, every part that makes sense. I also connect the buildings electrical ground to this point. I use a Polyphaser on my RF lines too, these are ground to the same point but thru the bulkhead. All bonded to ONE ground, and ALL bonded together. It works . . .

I had a direct hit last year on my 6 meter repeater on White Top (The battle of White Top continues!) The strike hit my top mounted rx antenna, down the coax and into the repeater. Damage was : Antenna with a nice hole burned in, coax with visible carbon traces (2k ohm from center to shield) and a nice burned place on the side in the rx front end. I lost a Polyphasor and some coax. The moral of this is I MINIMIZED the damage. I hate to think what I would have lost without grounding. A direct hit is bad news! I did observe the following : A tower may not be a good conductor. How? Corrosion between tower joints is one idea. The antenna was mounted DC ground to the tower. But instead of the strike running down the antenna, thru the tower and into the ground, it ran from the antenna, thru the coax and then to ground. Since the strike I have run a # 8 soft drawn copper wire from the antenna base to the bulkhead ground. I also added three turns in the RG214 coax jumper. Lightning is running fast and hard, it doesn't like sharp bends. I've seen the side of hardline blown out where the lightning jumped out and over to ground. Keep ground connections short and with gentle bends.

Spring and summer thunderstorms can cause panic in a repeater owner, so check things out before the storms. Check the ground system, how many rods, are they all bonded together, is the building electrical ground bonded to the same ground? Check your equipment, is it bonded to the earth ground? Do you have any surge protectors on the AC? Do you have a surge suppressor on the RF line (like a Polyphasor). MAKE SURE THE CONNECTION FROM THE GROUND RODS TO INSIDE THE BUILDING IS GOOD.

At home, is your prized HF rig and antenna system grounded? A direct hit is unlikely, but other benefits may be found. YOUR safety. Maybe even minimize some RFI to your neighbors! Two rods should be good for home.

Bond these together and run it inside, short as possible with no sharp bends. Bond each part (rig, tuner, cables, etc) to the ground bus. I've seen hose clamps around a PL259 and braid. It's better than nothing!

Take a few minutes and check your grounds. It may save several tears later! Invest a few bucks and buy a quality AC surge protector. The "surge protection" in those outlet strips are nothing but a MOV! They work for small spikes, but die quick under a heavy strike. Even with a good ground system, DO NOT OPERATE THIS STUFF DURING A THUNDERSTORM! The best way to protect yourself and your equipment is to use that over stressed test device the medical people call our BRAIN!

Till next time :

May God bless you and our ground rods.

--Randy

Western Carolina Amateur Radio Society/VEC, Inc.

WCARS / VEC

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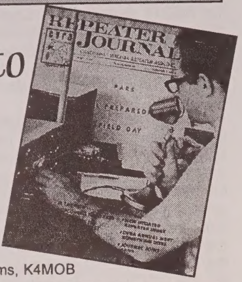
Yesterday's Journal
A Look at the Repeater Journal 20 Years Ago this issue!



Back to May 1978!

Edited by:
Wayne C. Williams, K4MOB

We've said it before, we'll say it again - you can see Amateur history as it was made through the pages of old Repeater Journals.

We go back to May, 1978. On the cover is Chuck Bino, K4CJZ. Bino was working Field Day in Greensboro with the Piedmont ARS.

This issue was very heavy with new rules just approved by the FCC. Many of the rules were far reaching and effect us even today.

(1) The callsign program as we know it today, assignment of a block of calls for each class license, was initiated in March of 1978.

(2) The FCC changed the term of the Novice Class License from two to five years, and made it renewable. (5-15-78)

(3) Dockets 21116 and 21117, Linear Amplifier rules were made effective that quarter. The FCC made it illegal to sell any amplifier which would operate between 24 & 35 MHz. This of course eliminated 10M amplifiers. In addition, the manufacture, import or marketing of any amplifier capable of operation below 144 MHz. will be prohibited unless it is type accepted by the Commission.

(4) Docket 21033 dealt with the addition of a 144.50 to 145.50 MHz. subband on 2-meters for FM repeater operation. CVRA (SERA) followed most of the nation in switching to a 20 KHz. channel spacing, so the maximum of 20 new repeater channels would be available in this new FM subband.

(5) "WR" special prefic repeater callsigns were dealt a death blow as the commission ruling that amateur repeater operators would use their primary call on the repeater, rather than apply to the Commission for a repeater "WR" callsign.

(6) Rumor was finally true when the commission said that a "Communicator" (No-Code) type license was dead. (We of course know that this was later revived and called a Technician)

CVRA (SERA) Officers in May of 1978 included: Charles Durst, WA4WTX, President, John Fried, W4WWD, VP, Paul G. Marsha, K4AVU, Secretary and Carl Smith, N4AA, Treasurer. Associate Membership was run by Lindsay Cleveland, W4IZI and Larry McLaurin, WB4VJE. Full Members run by Bill Page WB4LWX.

State Directors were: VA - Carter Cogle, K4ARO, NC - Eddie Sellars, W4NTQ and SC - Wade Holland, W4AZT.

Advertisers included the following Amateur Businesses: Telcom Co., Kernersville, NC, Bi-Comm, Greensboro, NC, Williams Radio Sales, Colfax, NC and Danville, VA., Everhart Electronic, Lexington, NC, Tri-Band Radio, Winston-Salem, NC, West Antenna, Svc., Greensboro, NC, Bob's Amateur Radio, Salisbory, NC,, Statesville Amateur Radio Sales, (NC), Maury's Elec., Greenville, SC., EEB, Vienna, VA., Radio Comm. Co., Roa-noke, VA. Others included G.I.S.M.O. of Rock Hill, SC, Hometronics, Charlotte, NC, , Vickers Elec., Durham, NC and Freck Radio, Asheville, NC,. Tanglewood Electronics and Schneider Electronics of Clemmons, and Greens-boro, NC. There were quite a few hamfest ads too.

We might mention, of all those dealers listed above, only West Antenna Co. is still in the Amateur business.

The Repeater Journal was still in a 7x9-inch size, with 60 pages, and was published quarterly.

CVRA Associate membership in 1978 was $2.00 per year.

Things have changed, times have changed, we've all changed.

We'll look at the August, 1978 Repeater Journal and see what was cooking then - next issue!

1998 Bluefield Hamfest

ARRL Sanctioned

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FORTY FIRST YEAR

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412 Ridgeway Drive
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Dealers Contact for Info:
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Grover, NC 28073
Phone: (704) 739-2961
EMail: hkq@Shelby.Net

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RJ-5-98

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P.O. BOX 2206
SHELBY, N.C. 28151-2206

Pre-Registration Tickets Will Already Be In The Barrel. Note: No member of the Shelby Amateur Radio Club or immediate family is eligible to win any awards.

The Battle of White Top, Update

-by Randy McKinzie, KB4YFV

The war rages on, on the high ground of White Top Mountain. Mother nature called in reinforcements during the winter. Ice and snow covered the roads, making assault to the top very difficult. Ice covered power lines, pulling them from the supports. Ice filled the gaps of chain link fencing. Snow drifting around everything. Mother nature fired several shots, trying to halt my progress.

A trip to White Top was halted by two foot snow and five foot drifts. Ice took care of the power. My determination was unstoppable. I waited for my heavy armour. A SNOWCAT. A snowcat from the FAA. It is a tracked vehicle used by ski resorts to groom the slopes. This day it was borrowed to assault the mountain. Our trip up lasted almost three hours. Trees blocked our access, but we prevailed. Normally the snow is deeper on the low ground, but this time snow and ice was three feet deep, swelling to four feet on the top. Some drifts in the road was thirty feet! Our snowcat floated over the snow. Our driver used the blade to plow into our site. Stepping off the track to the ground resulted in me buried waist deep. Ice on the fence a foot thick. I used a hammer to bust it away. A shovel drafted to clear around the gate. Power out and a generator that wouldn't start. A faulty battery on one generator, a cracked fuel line on the backup. An extended jumper cable was created by several runs of #12 wire. Drastic times call for drastic measures. After charging, the generator spat, spit, burped and started. Nothing like ice cold gas hitting a carborator. All well again, everything working.

The trip off White Top Mountain in a 8000 pound snowcat gets even better when its dark, and near blizzard conditions, and the defroster gets lazy.

Nothing like not being able to see the road, being tired, cold, hungry, and grouchy. John Wayne would have been grouchy too!

This was an all day event. So next time we have a blizzard, remember that out there in that mess is us hard working idiots who try to maintain communications. Ham radio is fun, but I prefer seeing the sunshine. Gas trips later in the week continued the battle by the generator. VDOT plowed open the road for us four days later.

The best story I've heard from the Troopers is this one: The Trooper is called to a wreck. Upon arrival, he see's several tracks in the snow, obviously from a car that was out of control. The car, resting in a ditch, is smashed from front to rear and all sides. The lady in the car jumps out, yelling at the Trooper to "Hurry! Hurry! There's a sale on at K-mart, and I gotta go!" The car was destroyed, but the sale was priority.

Stay tuned for more as the Battle of White Top continues. *-Colonel Randy*

Repeater Journal Advertiser Hamfest Sponsors In This Issue

The following hamfests are utilizing the SERA Repeater Journal as their advertising vehicle to promote their show. Let them know you appreciate their support & wisdom.

CLUB/HAMFEST	SHOW DATE	AD LOCATION
Atlanta (GA)	Jun. 20	Pg. 56
Bluefield (WV)	Jun. 20	Pg. 52
Cary (NC)	Jul. 18	Pg. 42
Charlotte MARS (NC)	Mar 7-8-99	Pg. 54
Charlotte W4CQ (NC)	Jun. 6	Pg. 58
Chattanooga (TN)	Oct. 31	Pg. 50
Durham (NC)	May 23	Pg. 48
Greensboro (NC)	Dec. 5	Pg. 41
High Point (NC)	Aug. 1	Pg. 6
Huntington (WV)	Aug. 8	Pg. 49
Knoxville (RACK) (TN)	Jun. 14	Pg. 46
Myrtle Beach (SC)	Nov. 7	Pg. 13
Roanoke (VA)	Aug. 22	Pg. 24
Salisbury (NC)	Jul. 11	Pg. 7
Shelby (NC)	Sep. 5-6	Pg. 53
Virginia Beach (VA)	Sep. 19-20	Pg. 57
WCARS (Asheville) (NC)	Jul. 25	Pg. 8
Winston-Salem (NC)	Jun. 13	Pg. 4-5

Attend and Support as many of your area shows that You Possibly Can. Tell them you saw their ads in the Repeater Journal! Almost 50% of all shows in the SouthEast have utilized the Journal in 1998.

To the Thousands of Hams, Dealers, Manufacturers

Who attended the March 1998

W4BFB

Charlotte Show We Thank You!

W4BFB

And - We Plan for 1999 to be Even Bigger and Better!

THE CHARLOTTE HAMFEST AND COMPUTERFAIR

MARCH 13 & 14, 1999

At The Charlotte Merchandise Mart - Charlotte, NC

More News about this exciting event in future issues of the Repeater Journal!!

From the East -
Tennessee News

WAYNE HOUSER, KQ4EG
P.O. Box 9844
Knoxville, TN 37940
kq4eg@sera.org

A dominant high weather front was in a stationary position over the entire southeastern part of the county the weekend I decided to break in my new gas grill. It was a beautiful day and the warm breeze gently rocked the branches of our trees back and forth as if they were in a world all their own. After reading the directions and performing some minor assembly work, I was ready to fire it up and get the steaks on. My oldest son came over to lend a hand and to render his help . . . yeah! . . . like his old man would really need help cooking a steak. My QTH is located about five miles north of McGhee Tyson Airport in Knoxville and from our vantage point we can watch the jet planes line up their final approach on their inbound flights. Shortly after throwing the steaks on the grill, I could hear in the distance the whine of jet engines and I could tell by the sound that it was a military plane that was on final approach.

Commercial airliners seem to attack the runway at a little faster speed and the engines don't labor as hard. As the jet lumbered across the sky at an amazingly slow speed and came directly into my view, I could see that it had absolutely no markings of any kind.

The jet was painted solid white. Needless to say, my curiosity was aroused. A jet with no identification . . . so, who did it belong to? I made a wild dash for the house to grab my Kenwood HT, in hopes to scan the air bands and catch some air traffic control chatter . . . but all I found was dead silence.

Maybe someone reading this article will be able to enlighten me on the disposition of this strange, white, unknown to me jetliner.

* * * * *

I would like to take this opportunity to say thanks to all the hams who showed up in mid-March to the Kerbela Hamfest in Knoxville. It was great to see a lot of friends out there scouting for some real bargains. It was especially good to see Garry Green, N4CJX, and Danny Harp, N4YEK, from the Sevierville area. Of course, all the Knoxville regulars were there, as well as one of the best trained ham radio bargain hunters of all time . . . Jerry Whetstone, N4IJL. If you are truly loooking for a good deal, just secretly follow him at a distance through a hamfest, especially the flea market section. It's almost like history in the making.

* * * * *

This past spring break when most college kids were heading for the warm beach fronts my youngest son, Grant, KD4YOW and some friends decided to go over to North Carolina and climb a 600 foot high slab of rock. His mother all but freaked out but I, being a true Ham, handed him the HT and told him not to come back until he found someone who needed rescued. Maybe it would be someone trapped by a bear, or someone whose canoe overturned or just a group of lost hikers. I told him that I wanted all the details, you know, how with the help of his HT he was able to summon the local authorities in for a daring rescue. The bottom line was that I need something to write about. Despite all the preparation, his trip was uneventful and as a result, I have no sensational story to tell.

Grant may not have been responsible for a daring rescue but in a letter that the Sullivan County Amateur Radio Emergency Services received in late January Ham operators are acknowledged for their help in times of need. It read in part:

"On behalf of the governor, I would like to take this opportunity to personally express my appreciation for the support given the disaster victims in East Tennessee. Fortunately for the victims and the Tennessee Emergency Management Agency, your organization was there to help. Although the safety and welfare of the state's populous is the Tennessee Emergency Management Agency's primary mission, the agency is the first to acknowledge it is not an island unto itself. True protection of the citizenry rests not with the actions of the one but with many, as this proved to be the case with the following members of the Amateur Radio Emergency Services."

The letter went on to list the various members who contributed support, but unfortunately space doesn't allow me to list them all one by one. Rest assured, however, that all the rest of us ham radio operators applaud your efforts. Afterall, isn't this the kind of service to your community what being an amateur radio operator is all about?

* * * * *

Good news for Tennesseeans needing ham radio license plates for their cars. It's as simple as getting the application for special amateur radio call letter license plates and then filling in all the required information and mailing it to Nashville. Believe it or not, your new plates can be back in your hands in about a two week time frame.

* * * * *

The Bristol amateur Radio Club newsletter reports that the internet service that offers free call sign e-mail address and free personal WEB pages to hams around the world, celebrated its first birthday back at the end of December. It's founder, Al Waller, K3TKJ, reports that as of that date, it had hosted 4,100 WEB pages, 21, 000 list-server users and had an average of 49,000 accesses every day.

* * * * *

Nashville amateur Radio Club has just started a code and theory class for those members who wish to upgrade to general class licenses. Hopefully, you can still get in them. Just call Billy Vahldiek, K5LKT, at (451-9524) to register. I would encourage all the no-code techs to upgrade to a higher class of license. Go for it, because honestly, you don't know the thrill that you're missing on the HF bands. Don't let learning the code be a stumbling block for you like it was for me for twenty-seven years. If I can do it, anybody can, TRUST ME on this one.

Other news from Nashville include plans to transmit the "Bandspread" by e-mail each month. If you have an e-mail address and wish to receive the newsletter, by that method, then call Willie Porter, KB4BLL, (292-4820) and give him your e-mail address.

* * * * *

The W4YXA repeater on 146.91 is indeed alive and well. You can check it out on the internet at http://www.qsl.net/smrc. You can try out the YL net on Mondays at 8:00 PM, the Traders net Monday at 9:00 PM, Information net Tuesday at 8:00 PM and QCWA net on Thursday at 8:00 PM.

The 2 and 6 meter nets are all back on the English Mountain Repeaters at their respective days and times. Thursday 2 meters Tec Net at 8:00 PM, Friday 2 meter Swap'N'Shop at 8:00 PM, and Sunday Night 6M net at 9:00 PM.

* * * * *

Hamfests will keep most of us busy during the spring and summer months. For those of us willing to make the drive to Dayton, Ohio, you will have the 47th annual Hamvention. If you have never attended this one, then mark your calendar for May 15-17th. Attending the Hamvention once is never enough. Soon you will find yourself making the trip every year.

Locally, you can always count on a great Hamfest from the fine folks in Nashville. This year their Hamfest will be held on May 30th. If you have never gone to this Hamfest, then take time to make your plans to attend. This is truly a Hamfest you don't want to miss.

There has been a change in the Knoxville Hamfest this year that you might want to take note of, otherwise, you will show up at the wrong location. The Knoxville Hamfest and Electronics flea market is scheduled for June 14th at the National Guard Armory on Sutherland Avenue. The theme for the event is "Back to Basics." This includes forums on antennas, kit building, DX and contesting, Amateur Satellite Communication (AMSAT) and 6 meters. There are other activities too, but the bottom line is that this Hamfest is going to be a good one, so plan to be there.

Look for me at some of the Hamfests mentioned above. I will be easy to spot this year in a bright red shirt with my name, call-sign and the Repeater Journal logo on it. I welcome your feedback and comments about the magazine.

73s Everybody . . . see you on the Radio!

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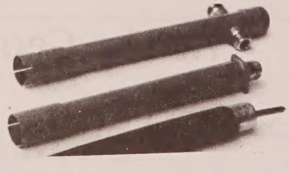

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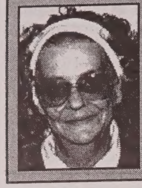

BARBARA MARSH, KB8GGG

masterkee@inetone.net

126 UP LEFT FORK ROAD
SHADY SPRING, WV 25918

Editor's Note: Due to sickness, Barbara Marsh was unable to present this quarter's West Virginia news. We have some folks who have filled in for her, so she can get some rest. The report on Barbara is written, with her permission by Alex Hedrick, N8FWL, SERA Secretary, and Vicd-Director for West Virginia.

* * * * *

Hi, folks! Hedrick here, pinch hitting for Barb.

Barbara was in the hospital from February 3rd til mid April. She is suffering from a form of cancer. Interestingly enough, her chief onocologist is one of our local ham operators, Dr. John DiStefano, AA8SO.

As of 03/31/98, she has undergone 10 chemotherapy treatments, and 20 of 27 radiation treatments. Her prognosis is good, with her doctors forecasting an 85% cure rate.

At present her "ifs" are: (1) if her white blood cell count stays up, (2) if she can keep any food down, and (3) if she can regenerate her muscle tone with the help of the physical therapists. She was able to go home by mid April. With the last radiation treatment 4/15, doctors could not find any remains of her cancer.

Barbara wanted me to pass along her thanks to all the hams across the southeast United States who have shown their love and concern with cards, letters, e-mail, and messages. Her husband Dale, N8MRD, and son Kevin, N8KEE, also pass along their thanks.

Barbara continues to ask only for your love and prayers. If you care to drop her a line, her address is: 126 Up Left Fork Road, Shady Spring, WV 25918-9802. For those computerized writers, you can drop her a line at < kb8ggg@sera.org >.

* * * * *

We are submitting our article that Barbara Marsh KB8GGG usually puts in, but due to her illness we are submitting it ourselves to allow her to rest more. Thank You From the S.A.W.S.

The new year found the S.A.W.S. and Mingo Co. A.R.E.S. busy helping those who were effected by the winter storm in Southern W.V. and Eastern Ky. The A.R.E.S. team worked to provide communications in areas with no phone or electricity.

The S.A.W.S. and Hams from the surrounding areas helped put on a radio demonstration at the Burch Middle School. Hams worked for about 6 hours and demonstrated Ham Radio techniques to about 100 students. Many of them getting to make contacts on the 145.330 repeater. The first issue of Mountaineer Amateur Family Newspaper was released February 15. The Events Of 97' holds the history of ham happenings around our surrounding areas.

Also in February the Nightly Talk Around Net dedicated February 18th's net to Barbara Marsh KB8GGG in wishes of her speedy recovery. There were 179 check ins and the net lasted for 2 hr. and 15 min.

March rolled around and the Mingo Co. VE team was hard at work holding a test session in Williamson, W.V. where several up graded and one new ham was add to our Ham Radio Family KF4WHR George.

S.A.W.S. goes internet in March we hope that many will checkout our web site at WWW.QSL.NET/SAWS/ everyone welcome. The S.A.W.S. and the Nightly Talk Around Net is gearing up for Field Day and Amateur of the Year will be presented and everyone is invited to come join the fun.

What is a ground anyway?

-by Randy McKenzie, KB4YFW

Your station grounds . . . when was the last time that you checked them? I bet lots of us don't even have a ground rod connected to our home rigs! Take a few minutes from a rag chew and step outside to your station ground. Don't have one? Well flip over to my article this issue and put one in, I'll tell you how.

Is the rod in solid? Are the clamps tight? Is the wire corroded? Is it ACTUALLY CONNECTED to your equipment? Is EVERY unit grounded to it?

CHECK!!!

Think about your own safety. It is worth a few bucks to be safe. I have used old copper water pipes, but a 10 ft copper ground rod works best. Sure it takes a little work to install, but your XYL should have it in in no time!

Spring brings out the flowers, birds, crazy neighbors, and thunderstorms. Lets get ready and keep ourselves safe. Check your ground system, and make sure BEFORE lightning takes out your new toys . . . Unplugging is only half the protection.

-Randy

The Atlanta Radio Club Proudly Presents the 1998

Atlanta Hamfest and Computer Show

And Georgia State ARRL Convention

Saturday June 20

At The Georgia International Convention Center

In College Park

Show hours are 9:00 AM to 5:00 PM

Now taking reservations for

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For More Information - or to order Booths or Space Contact:

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DICK BENTLEY, K2UFT < dickb@akorn.net > (770) 913-3524

Talk-in on 146.82

VIRGINIA BEACH HAMFEST

Sept 19 & 20, 1998

Virginia Beach Pavilion Virginia Beach, Va.

ARRL ROANOKE DIVISION CONVENTION

- MAJOR HAM RADIO DEALERS & MANUFACTURERS
- AMATEUR RADIO EXAMINATIONS ON SUNDAY SEPT 20,1998
- FIELD CHECKING FOR ARRL & CQ DX AWARDS
- MICROSOFT PROGRAM
- AMATEUR RADIO & COMPUTER FORUMS
- BANQUET ON SATURDAY NIGHT SEPT 19,1998
- FREE PARKING

TALK - IN ON 146.970 REPEATER

COMMERCIAL BOOTHS

Lewis Steingold W4BLO
1008 Crabbers Cove Lane
Virginia Beach,VA 23452
FAX - 757 - 486 - 0757

757- HAM - FEST

E-Mail
hamfest@ exis.net
Website
www.vahamfest.com

TICKETS & TABLES

Manny Steiner K4DOR
3512 Olympia Lane
Virginia Beach,VA 23452

S.A.S.E. Required

Make Checks & Money Orders Payable to " TRCI "

Name ______________________ Telephone ____________ Fax __________

Business Name/Call Sign ______________________________

Street Address ______________________________

City ______________________ State ______ Zip __________

______ Advance tickets good for both days ---- $5.00 .... ________

Children under 12 free TICKETS WILL BE $6.00 AT THE DOOR.

______ Commercial 10' x 10' Booth Good for both days ----$150.00 per booth .... ________

______ Commercial 8' Tables for both day's ----- $30.00 .... ________

______ Electrical Outlet for both day's ---- $25.00 .... ________

______ Banquet Ticket per person Saturday night ---- $20.00 .... ________

______ Outdoor Tailgate - ADVANCE REGISTRATION ----- $15.00 .... ________

OUTDOOR TAILGATE - ADVANCE REGISTRATION

Tickets ARE REQUIRED when Renting Commercial Tables and Tailgate Spaces

Local ordinances and Hamfest policy do not permit firearms or pornographic material to be displayed or sold at the show.

" TIDEWATER RADIO CONVENTION'S INC. "

Kentucky
Happenings

FRED JONES
WA4SWF
wa4swf@foothills.net
511 LACKEY AVENUE
LOUISA, KY 41230

The Big Sandy Amateur Radio Club in Louisa, KY is having their first SwapFest at The Fallsburg Community Center 5 miles North of Louisa. It will be on May 2nd probably as or before you get to read this. For future information about this event, you can call Jerry Caudill K4GEC, Club President for complete details at (606) 928-0214.

We are hoping it to be a good one. We will have SERA Booth setup with lots of interest expressed in it already from area hams. We will be available to answer any questions, as well as solicit Associate Memberships, and offer the latest issue of the Journal for Sale.

The location is just across Route 3 from the Falls Creek Campgrounds and three miles from Yatesville Lake. This outstanding location offers lots of places close by that the family can go fishing and have a good time. Once in the Lawrence County area just get on the 147.390 repeater and we will get you there. Everyone is welcome. We will be taking pictures for the Repeater Journal and giving prizes away every hour.

* * * * *

Our Lawrence County ARES with Charles McKinster KC4JAW as the new Emergency Coordinator has been working hard lately. With the bad weather we have been having in the area from heavy snow, ice, flooding, and winds, it has really kept him busy. Our ARES Net on every Sunday Night at 9:00pm has really got members ready to handle most of the emergencies that come up in our area.

We have two members that are 911 dispatchers. We also have a great working relationship with the NOAA Weather office. They have given classes here previously on weather reporting and spotting. More are scheduled in the future. Charles is now working with the state and county DES and EOC as a member of the planning committee for emergencies.

There are many good SERA Repeaters to work with in this area that have really been a great help in the times of emergency.

* * * * *

Silent Key Dr. Ernest E. Misgrave, K4ZBL, of Paintsville passed away 2-14-98. Thirty-five years of practicing medicine and a life member of ARRI, an amateur over 40 years. We are all sad to hear of his death. He is well known as a person who helped helped many people to get on amateur radio. He will not be forgotten by his friends as well as his students.

Charlotte ARC Presents their 1998

Hamfest and Computer Fair

Saturday June 6th.

From 7:30 am - 12:30 pm

Location:

Roll-A-Round Skate Center

8830 East Harris Blvd. - Charlotte, NC 28227

Food Concessions will be available.

Tickets:

$5.00 per person.

No one will be admitted into the indoor flea market area
OR tailgating area without a ticket.

Tailgating:

$5.00 per parking space.

Also must purchase admission ticket for each person in your group

Flea Market Tables are $10.00.

Tables must be reserved in advance to insure their availability on the day of the show.
Extra tables will be very limited the day of the show.

Chairs: $2.00 each.

Gates open for unloading at 6:00 a.m.
Talk-In: 147.060/146.460

For Reservations or more Information:

W4CQ - Charlotte Amateur Radio Club, PO Box 33582, Charlotte, NC 28233-3582
Phone: (704) 563-7828 - 5 pm until 10 pm. Ask for Steve.
WEB Site: http://www.qsl.net/w4cq/hamfest.html EMAIL: w4cq@qsl.net

RACK Promotes SERA at Charlotte And Other Planned Hamfests

-by David Bower, K4PZT

KNOXVILLE HAMFEST
AND
ELECTRONICS FLEA MARKET

The Radio Amateur Club of Knoxville (RACK) has constructed a portable display to promote the Knoxville Hamfest and Electronics Flea Market on June 14, and is attending various hamfests in this effort. As part of the initiative, RACK is promoting subscriptions for the SERA Journal at these hamfests. For those signing up at the RACK booth, individuals receive five issues of the SERA Journal for the price of four—-a real savings!

SERA President Don Williams (WA4K) and David Bower (K4PZT), RACK President and SERA Feature Writer, were on hand to promote the effort.

In addition to the Charlotte Hamfest in March, RACK also attended the Dalton Hamfest in February and is planning to attend several more in the following months with this display and SERA promotional effort.

RACK also plans an extensive SERA campaign at their own hamfest on June 14.

The SERA Repeater Journal Southeastern 1998
HAMFEST/CONVENTION SCHEDULE

MAY, 1998

1-2.... Delta Div. ARRL Conv/HF-BATON ROUGE, LA
2...... HF at W. Franklin Bingo Bldg, GASTONIA, NC
2 .... 2nd Salkehatchie ARS Tailgate Party, ELKO, SC
2...... Owensboro ARC Hamfest, OWENSBORO, KY
2.................... Hamfest, KANSAS CITY, MO
2 . Anne Arundel/Kent Is.Hamfest, GRASONVILLE, MD
3 ... Great Hagerstown Hamfest, HAGERSTOWN, MD
3.............. Jax Cty ARC Hamfest, RIPLEY, WV
3 ..... St. Pete ARC Hamfest, ST. PETERSBURG, FL
9.................... Hamfest, STATESBORO, GA
9 ... Upstate SC Hf (formerly Grnvl), ANDERSON, SC
15-17 .... 47th Hamvention, DAYTON, OH
16....... HF, ANDERSON, TOCCOA, HARTWELL, GA
22-23...... HF at Jackson Cty. FG PASCAGOULA, MS
23 .... Dur-HamFest at S. Sq. Mall, DURHAM, NC
24 .... MD FM Assn. Hamfest, W.FRIENDSHIP, MD

JUNE, 1998

6.... W4CQ Hamfest at Roller Rink, CHARLOTTE, NC
6 .... Hamfest, NASHVILLE, TN
7 ..... Ole Va Hams, Hamfest at FG, MANASSAS, VA
7 .... Hamfest, PRINCETON IL
12-13 (Fri.eve-Sat) .... HF/Computer Fair, ALBANY, GA
13..... Hamfest at Dixie Cl. FG WINSTON-SALEM, NC
13.. FARA Picnic/Tailgate at Bronco Clb, COURTLAND, VA
13.... PARA HF at Exec. Inn Conv. Cen, PADUCAH, KY
14 (New Date). Hamfest/Elec. Flea.Mkt, KNOXVILLE, TN
14...... N. Ky ARC Ham-O-Rama 98, ERLANGER, KY
20 .... Hamfest, SALEM, IN
20 .... GA St. ARRL Conv/Hamfest ATLANTA, GA
20.... HF/Com Fair at Brushfork Arm., BLUEFIELD, WV
21......... Frederick ARC Hamfest, FREDERICK, MD

JULY, 1998

11 ...... Firecracker HF at Civic Cen, SALISBURY, NC
11.... ARRL Cen.Div.Conv/Hamfest, INDIANAPOLIS, IN
11.... Monroe Cty ARC Hamfest, TOMPKINSVILLE, KY
18...................... Hamfest, CLEVELAND, TN
18................. Midsummer Swapfest, CARY, NC
24-25 .... Hamfest, MILTON, FL
25.. WCARS HF, Haywood Cty. FG, WAYNESVILLE, NC
26 .... BRATS HF and Computer Fest, TIMONIUM, MD

AUGUST, 1998

1.. KY Colonels ARC Hamfest, BOWLING GREEN, KY
1 .... High Point ARC HF at Armory, HIGH POINT, NC
1...................... Hamfest, SPRINGFIELD, MO
1.... Voice of Aladdin ARC Hamfest, COLUMBUS, OH
1-2................. Hamfest, JACKSONVILLE, FL
2...... 48th Annual Winchester HF, BERRYVILLE, VA
2... Steuben Cty Land of Lakes Hamfest, ANGOLA, IN
8....... TARA HF & comp. Show, HUNTINGTON, WV
8-9* .... Hamfest, Shreveport, BOSSIER CITY, LA
9 ..... Hamfest at Westn. Hills HS, FRANKFORT, KY
15-16 .... HF at Braun Civic Cen, HUNTSVILLE, AL
16*........ Union Cty. ARC Hamfest, BROADWAY, OH
22* .... WV State Conv/HF, (Jksons Mill) WESTON, WV
22 .... HF at Salem Civic Cen, ROANOKE, VA
30 .. Sht. Mt. RC, Hamfest, CEDARS OF LEBANON, TN

SEPTEMBER, 1998

5.......... S.KY DX Assn. Hamfest, CAVE CITY, KY
5-6 .... HF at Clev. Cty FG, SHELBY, NC
6*.... St. Clair ARES/RACES Hamfest, PELL CITY, AL
12*.................... Hamfest, GREENVILLE, MS
12-13 .... Hamfest at Auditorium, MELBOURNE, FL
12 ... TSRAC Hamfest/Computer Fair, WHEELING, WV
13...... FARFEST '98 Hamfest, GAITHERSBURG, MD
13* .... UCARS HF at Nat'l Grd. Ar., MONROE, NC
19 .... Ky State ARRL Conv/Hamfest, LOUISVILLE, KY
19....... Lanierland ARC Hamfest, GAINESVILLE, GA
19-20... Roa.Div ARRL Conv/HF, VIRGINIA BEACH, VA
20 ...... Greater Cinci ARA Hamfest, CINCINNATI, OH
25-26 .... Mobile ARC Hamfest, MOBILE, AL
26........................ Hamfest, DALLAS, GA
26 ... Anderson RC HF at Civic Cen., ANDERSON, SC
26* .... CRA/TTARS Hamfest, COOKEVILLE, TN
27.............. Hamfest, (Berea) CLEVELAND, OH
27*....................... Hamfest, BUTNER, NC
27 ... Suncoast ARC Hamfest, NEW PORT RICHEY, FL

OCTOBER, 1998

2-3 (fri.eve-sat) .... Hamfest, BILOXI, MS
3........... Hamfest/Computer Fair, ROCK HILL, SC
10 .... GA.Mt.ARC Hamfest, BLAIRSVILLE, GA
10* ...... 50th Annual HF/Comp Show, AUGUSTA, GA
?? .... Hamfest CROSSVILLE, TN
10-11*.......... Memfest '98 Hamfest, MEMPHIS, TN
11*...................... Hamfest, MAYSVILLE, NC
11* .... Hamfest, WAYCROSS, GA
16-17........ Hamfest at Bradford Cty. FG, STARK, FL
17 .... Tri-Cities Hamfest at Appalachian FG, GRAY, TN
17-18* .... Hamfest at Fairgrnds., W. PALM BEACH, FL
24....... Comp/HF, at Catawba Val CC, HICKORY, NC
24* .... SW LA ARC Hamfest, LAKE CHARLES, LA
24 .... Sumter ARC Hamfest/Comp. Fair, SUMTER, SC
25 .... Boone/Clinton Cty. Hamfest, LEBANON, IN
25 .... Mason-Dixon Hamfest, WESTMINSTER, MD
25.............. Marion ARC Hamfest, MARION, OH
31 .... HF at C.Jordan in E.Ridge, CHATTANOOGA, TN

NOVEMBER, 1998

7 (new dte).. Swapfest at Nat'l Grd Arm., HAZARD, KY
7-8...... HR/Comp. Expo '98, LAWRENCEVILLE, GA
7 .... Beachfest '98, MYRTLE BEACH, SC
14........ AL St. ARRL/Hamfest, MONTGOMERY, AL
14 .... Hamfest, TITUSVILLE, FL
14 ..... Twin City Hams Hamfest, WEST MONROE, LA
14-15.... IN State ARRL Conv/Hamfest, FT. WAYNE, IN
15...... JARSFEST at American Legion, BENSON, NC
20-21* (fri.eve-sat).... Hamfest, OCEAN SPRINGS, MS
21-22...... S.FL.Sec. Conv. Sun Coast HF, TAMPA, FL

DECEMBER, 1998

5.... 18th HF & Computer Show, GREENSBORO, NC
5*........... Wiregrass ARC Hamfest, DOTHAN, AL
5*....... Hamfest at Agri. Center, OKEECHOBEE, FL
5* .... Hamfest at Booster Stadium, OCALA, FL
12..... Union Cty ARC Hamfest, at Armory UNION, SC
12*..... Hamfest at Spts. Hall of Fame, LAKE CITY, FL

1999 CONFIRMED DATES

Feb. 6-7 ...... Hamfest at Date Expo. Cen., MIAMI, FL
Mar. 6-7.. Hamfest Under Sun, NEW PORT RICHEY, FL
Mar. 13-14.............. Hamfest, CHARLOTTE, NC
Mar. 20 .... Hamfest, STUART, FL
Mar. 27-28....... MD State Conv. HF/ TIMONIUM, MD
Aug. 21-22.............. Hamfest, HUNTSVILLE, AL
Sept. 11 .... TSRAC Hamfest, WHEELING, WV
Sept. 19 .... Hamfest, CINCINATTI, OH
Oct. 15-16 .... Hamfest, STARK, FL
Nov. 13-14 ... IN ARRL St. Conv./HF, FORT WAYNE, IN
Dec. 4 ..... 19th AnnualHamfest, GREENSBORO, NC

Please Note: Hamfest dates marked with an asterisk (*) are NOT confirmed and are based on information on record from the previous year's date, with no guarantee of accuracy. Hamfest sponsors are urged to get their correct show dates to the *Repeater Journal* Editor as soon as possible. We acknowledge and appreciate assistance in confirming dates from SERA & ARRL Directors; the ARRL and the response of many clubs and individuals sponsoring hamfests and computerfests. Confirm your hamfest dates via emll: editor@sera.org

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Danielle at 12 - Still growing and working Amateur Radio

SERA

Repeater Journal

The Official Voice of SERA, Inc.

FEB. MAR. APR. 1997 3.00

DAVID SHIPLEY · STARTING YOUNG.

DANIELLE WALLER, AE4XM ALL SMILES AS SHE MAKES HER FIRST 20M CONTACT AS A BRAND NEW EXTRA CLASS.

(See Cover Story Inside)

Growing Up! Danielle Waller, AE4XM was our cover feature last year on the February Journal. The young 11-year-old had just passed her Extra Class examination. We had the pleasure of meeting her again this year at the 1998 Elkin Hamfest. Danielle said she still loves her ham radio, but she is not quite as active as she was a year ago. School and studies and activities keep her busy now she said. At the show she worked with her mother Katheleen, KD4SPX checking tickets at the show entrance. They are members of the Briarpatch ARC of Galax, VA.

Financial Report - by Johnny Wofford, WA4ETE

TREASURER - SOUTHEASTERN REPEATER ASSN., INC.

SERA Year To Date Financial Statement

INCOME

	Jan-98	Feb-98	Mar-98	Apr-98	Total YTD
S-Adv	$1,057.00	$1,774.00	$2,783.00	$0.00	$5,614.00
S-Assoc	$1,333.00	$967.00	$2,182.00	$0.00	$4,482.00
S-Full	$2,568.00	$440.00	$260.00	$0.00	$3,268.00
S-INT	$38.38	$63.78	$71.87	$0.00	$174.03
S-NC-Refund	$0.00	$0.00	$618.72	$0.00	$618.72
S-Other	$37.25	$0.00	$0.00	$0.00	$37.25
S-RJsales	$229.00	$82.00	$436.75	$0.00	$747.75
S-transfer	$0.00	$1,200.00	$0.00	$0.00	$1,200.00
TOTAL INCOME	**$5,262.63**	**$4,526.78**	**$6,352.34**	**$0.00**	**$16,141.75**

EXPENSES

	Jan-98	Feb-98	Mar-98	Apr-98	Total YTD
S-Bank	$4.00	$66.80	$0.00	$0.00	$70.80
S-HOTP	$0.00	$140.85	$0.00	$0.00	$140.85
S-Internet	$324.53	$0.00	$0.00	$19.95	$344.48
S-Jour-Postage	$0.00	$0.00	$955.56	$66.15	$1,021.71
S-Jour-Print	$0.00	$6,615.25	$0.00	$0.00	$6,615.25
S-Lodging	$1,973.82	$0.00	$0.00	$0.00	$1,973.82
S-Mail Serv.	$0.00	$0.00	$275.00	$0.00	$275.00
S-Medicare	$0.00	$0.00	$0.00	($2.84)	($2.84)
S-Office	$54.90	$255.43	$49.96	$112.08	$472.38
S-Phone	$10.49	$187.20	$93.93	$0.00	$291.62
S-Postage	$19.20	$169.84	$0.00	$0.00	$189.04
S-Promotional	$0.00	$0.00	$0.00	$1,719.50	$1,719.50
S-Repair	$0.00	$0.00	$460.72	$0.00	$460.72
S-salary	$0.00	$0.00	$0.00	$195.70	$195.70
S-Shipping	$38.25	$0.00	$0.00	$0.00	$38.25
S-Spec-Trans	$0.00	$1,200.00	$0.00	$0.00	$1,200.00
S-SSecurity	$0.00	$0.00	$0.00	($12.14)	($12.14)
S-Tax	$0.00	$330.13	$0.00	$93.63	$423.76
S-Travel	$0.00	$0.00	$0.00	$3.88	$3.88
TOTAL EXPENSES	**$2,425.19**	**$8,965.50**	**$1,835.17**	**$2,195.92**	**$15,421.78**
OVERALL TOTAL	**$2,837.44**	**($4,438.72)**	**$4,517.17**	**($2,195.92)**	**$719.97**

ASSETS

Cash and Bank Accounts					
SERA Account	**$4,128.16**	**$5,694.22**	**$4,391.72**	**$7,298.30**	**$5,102.38**
SERA Transfer Account	**$1,175.15**	**$2,408.15**	**$1,208.15**	**$2,128.15**	**$2,128.15**
SERA's Savings Account	**$21,890.70**	**$21,929.08**	**$19,992.86**	**$20,683.45**	**$20,683.45**
TOTAL ASSETS	**$27,194.01**	**$30,031.45**	**$25,592.73**	**$30,109.90**	**$27,913.98**

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TM-G707A NEW
DUAL BAND

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HF COMPACT

IC-746
HF+6+2 MTR NEW

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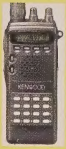
HF DSP WORKHORSE


TH-22AT/H
2 METER HT

IC-22AT
2 METER HT

IC-756
HF + 6 + DSP

IC-2710H
DUAL BAND

TS-870S
HF DSP ELUXE

TH-79AD/H
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TH-235/H
2 METER HT

IC-T7AH
DUAL BAND HT

IC-R10
RECEIVER

IC-775DSP
HF DELUXE

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2 meter or 440MHz

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IC-T8AH
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2 METER

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HF

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HF+6 METER DSP

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HF +DSP

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Conn: Gold-plated SO-239 • Construction: Fiberglass, 2 Sections

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